Acquired Obligations - - Health

By Karl B. Musser

THE American consumer was at one time eating the apples which were "specked" and cutting the loaf that had started to mold, but through learning the value of clean, unadulterated food, as well as food not infected or decayed, the consumer of today demands "health" in all his purchases. This development is of recent years. The scientific research of Dr. McCollum, more than any other single person, started the era of "health." His findings of the dietary values of dairy products let burst asunder the natural demand for healthful foods.

The consumer is the party who has been forcing this demand. Health officers have been the champions of the consumers' rights. As a result of such activity came the tuberculosis elimination program and with that a campaign against many other diseases which are spread by food and contact. We live today in a saturated atmosphere of laws and regulations to protect the health of the American consumer.

Breeders of pure bred dairy cattle are leaders. They were the first to accept with enthusiasm the program for disease control. There was a time when a commercial dairy herd might, and often did, have tuberculosis. It was, and is today, except in a much less degree, the dairyman's own business whether or not he tests his cattle for disease. The remaining difficulties are local and isolated. There is now no general neglect of disease as it applies to dairy herds and tuberculosis.

Health obligations do not stop, however, with the regulations of health officials when breeding pure bred cattle. They do not stop with tuberculosis. They do not stop with infectious contagious abortion, known as the "Bang" disease. Their limitations are at present unknown. When one breeds or attempts to breed pure bred dairy cattle he accepts the charge to have in his code a full determination to build health into his herd. This means free from tuberculosis; free from contagious abortion; long life as a characteristic in the herd; selecting to some extent the strains that drop healthy calves, and building a herd that has the ability to develop constitution and longevity. We do not mean that it is possible, though probable, to breed cattle immune to all the impairing health foes. We mean to carry on with "health" in our code.

A discouraged group wrote us after that article came out on how the dairymen and their aborting cows were killing people all over this country with a fever sometimes called—everything—. They have our sympathy and the earnest, eager thought of one of the oldest and most valuable members of the Executive Committee of THE AMERICAN GUERNSEY CATTLE CLUB. This man has worked, his friends have worked, but the odds are against them. The Child Health Program of the President of the United States is wonderful. It has almost countless points of merit. It is a picture the world will see and admire because of its great value to the youth of the world. It is the underlying reason, however, we believe, for renewed activity for a National Code covering the production and distribution of dairy products. With this worthy work comes the clever group who have to sell the idea that unpasteurized milk is America's greatest foe.

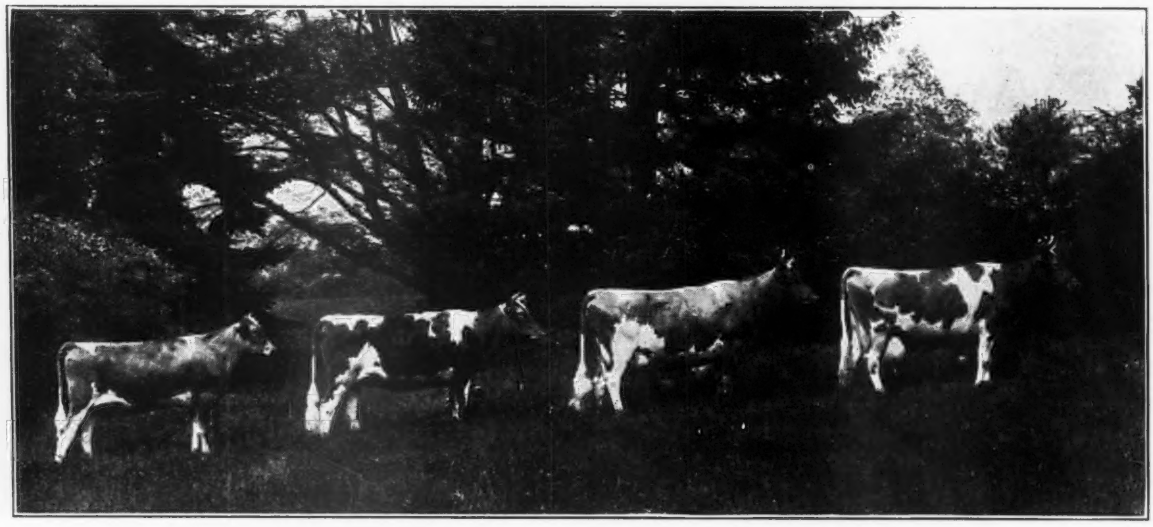
We have stated that Guernseys are inherently good producers, and we wish to add that Guernsey breeders are progressive to a marked degree regarding the health of their herds. History will show this regarding bovine tuberculosis. We are now in the most vital period in the history of contagious abortion. Our breeders are eliminating it. The dairyman of today who wishes to be a breeder of pure bred Guernsey cattle must at once proceed to have an abortion free herd. It is one of the obligations he accepts.

A survey of four breeds of dairy cattle has just been completed. The basis was to select the group in each breed that did national advertising and determine what percentage of each had abortion free cattle as indicated by the blood test for the baccillus abortus Bang. One breed had seven per cent. of its nationally advertised herds in this group; another breed had five per cent.; still another had twenty-one per cent., while the Guernsey breed had forty-one per cent. This data must not be construed to infer that Guernseys are less susceptible, nor that Guernseys have less abortion. The results of the survey are positive evidence that Guernsey breeders are determined to eliminate this hazard from their breeding business and we are proud of it.

Guernseys are inherently of good production. The breed is the dairyman's Golden opportunity. America's table milk by choice is Guernsey milk. Our breeders are leading in eliminating the disease that has received, we believe, undue recognition from the consumers' point of view, but none too much from the breeders' point of view.

The breed has its joys, its progressive leadership, and its constantly growing demand. Today, three times as many dairymen as in any previous period are seeking the Guernsey breed.

We pen these lines realizing that within a few days the festive board will be spread in Thanksgiving. The Guernsey fraternity has much for which to be thankful.



Imp. Starlight of the Fontaines 104102, and three of her daughters by "Holliston"

AT THE HOME OF LANGWATER HOLLISTON 28055, A. R.

A noted producing and reproducing cow, Imp. Starlight of the Fontaines 104102, A. R. (11450.5 lbs. milk and 583.2 lbs. fat in F) is the Dam of—

FOUR DAUGHTERS

Rockingham Moonlight 225754, A. R., Record, 645.3 lbs. fat in E.

Rockingham Twinkle 224004, sold in 1927 when 2 years old for $2,400.00.

Rockingham Sunlight 286519, a promising 2-year-old heifer, in the home herd.

Unnamed yearling heifer, born May 6, 1928.

Imp. Starlight of the Fontaines 104102, A. R., is by Squire of Myrtle Place 3995 P. S., A. R., and out of Imp. Star of Langwater 109546, A. R., with a record of 672.9 lbs. fat in A. She is the dam of 2 A. R. daughters and 1 A. R. son.

THREE SONS

Langwater Holliston's Star of Rockingham 79285. Sold to Oaks Farm as a yearling for $2,500.00.

Rockingham Star Holliston 93184, sold to Chilmark Farm at 8 months for $2,500.00.

Rockingham Nobleman 128974, sold to R. W. Woolworth at 9 months for $2,500.00.

We Offer a Son of "Starlight"—
a well marked splendid type individual. Born June 3, 1928, and by our Junior Herd Sire—Holliston's Slogan of Rockingham 114355. Write for Pedigree and Price.

All her progeny (with exception of son born June 3, 1929) are by Langwater Holliston 28055, A. R.

Rockingham and Greycourt Farms

Salem, New Hampshire - - Methuen, Massachusetts

C. E. TISDALE, *Manager*

Federally accredited and subject to agglutination test for infectious abortion.

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GUERNSEY BREEDERS' JOURNAL

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Vital Questions Before Cattle Club

Plan to Recognize Herd Improvement Association Reports

By ROBERT SCOVILLE

I HAVE been addressing these dairy show meetings ever since we had them, and I discovered in a talk with Mr. Hill tonight that I have attended every one of the dairy shows as he told you. And last year, to my amazement, I was told by one of our good friends, Otto, from California, that I had made the same speech every time I had addressed one of these meetings, and I suppose he was right. I have made the same speech very largely because there wasn't very much of anything to say.

I think it was Napoleon who committed the saying, that happy was a nation that had no history; and I have said that to you many times, as Guernsey people, and while I do not want you to think that we are unhappy at the present time, it is possible we are on the verge of making a little more history than has been the case in the last few years. There is no denying that among a certain number of our breeders there is a feeling that perhaps we are not doing everything for the breeders that we should do. I am not sure but that they feel we are in the position of a dealer who has sold a man a radio set and is under obligation to furnish service after he sold the set. In other words, if we sell a man on the idea of Guernsey cattle, get him started in the game, it is our duty to support him in every way that we possibly can. And, of course, we admit that that is a duty which we gladly and cheerfully assume.

However, you must always remember that the total revenue that we receive is composed of the, to us small, although it seems to you perhaps rather large, amount which we collect at the time of registration and transfer. Although we may talk of the tremendous value of Guernsey cattle, still it does not cost any more to transfer a cow sold for $50,000 than it does for a cow sold for fifty dollars. So, from the very beginning and at all times we have, of necessity, been handicapped by a somewhat meager income, which has made it necessary for us to pick and choose between the various activities which we would and should undertake.

Sketches History of Club

NOW, if you will bear with me for just a minute, I want to be historical and give you a little bit of the background of the various activities that we are now engaged in, how we came by them, I mean. You must come back with me to the little village of Farmington, Connecticut, fifty-two or fifty-three years ago, where a group of men gathered around the table in Mr. Norton's house and organized THE AMERICAN GUERNSEY CATTLE CLUB; expressing, as they did, in the original articles of incorporation, the desire to preserve the purity of the breed in certain cattle which they had brought from time to time from the Isle of Guernsey. About the only rule that they made was that both the sire and the dam of every animal must trace to the Island of Guernsey. Then they adjourned and more or less left the job in Mr. Norton's hands. I cannot find trace of any other activity than that of recording the pedigrees and giving numbers to new cows and bulls that came along, until about the time of the World's Columbian Exposition, that was held in Chicago in 1893.

At that time a number of important men in the East, and a few in the West—there were very few Guernsey breeders in the West at that time—decided that in view of the fact that the agricultural exhibit at Chicago was to include a competitive test open to all dairy breeds, that Guernsey cattle should be represented there. And note, that as a matter of private enterprise, the funds were raised by subscription. The herd was sent to the World's Fair with the results

To Recognize H. I. A. Records

We are working now on a scheme that would, in effect, recognize herd improvement association records provided we had notice in advance that such records were to be made, and were permitted to make, during the course of a year, say at least four surprise tests, which would be made under the regular Advanced Register procedure. In that way, a farmer who had a regular herd of cattle on cow test work, could, if he chose, elect to have his best cows placed in a certain classification of Advanced Register work by paying only the expense of, say four tests a year, instead of twelve, as he now has to pay for. We are hoping that some such scheme as this may be worked out, and it is certainly very promising.

known to you all. This marks, in passing, incidentally, the entrance of Mr. Caldwell into our Guernsey field; and this was also our first attempt to gain public recognition at a fair of any kind.

That is an activity that we have followed up since in a limited way. We have taken the position for a number of years now that it was not our duty to present premiums to attract animals to a fair, feeling that any well-managed fair should provide a sufficient inducement to get its own entries. We have, therefore, unlike many of the other breed associations, for a number of years, refused to supply cash premiums; but we have, as you all know, cooperated by maintaining a booth, distributing literature and giving rosettes and ribbons and that sort of thing to various fairs throughout the country.

Testing and Extension Work

YOU see, that activity came to us very naturally and very logically. Then, about 1900 there came the home churn tests, as they were called at the time. Home churn tests became an epidemic all over the country, and any man who had a cow, no matter what breed, started out making records, many of which were purely imaginary, according to figures we have now on record. It very soon became evident that if there was going to be any standing given to the home records—they were called home records to distinguish them from records made at a fair—there must be regulation, so we had to devise some means of supervising records, supervision by an impartial person. Out of that grew the Advanced Register, which needs no enlargement from me at this time.

That was a perfectly logical activity for us to undertake, so we drifted along with that. Then, very largely because our competitors forced us to it, we found about 1918 or 1919, right after the war, that we must, in the outlying territory at least, establish certain representatives that we called fieldmen, who would keep these breeders in the new territory in touch with the organization.

Out of that grew our field service, which you know well enough to require no further explanation. The last activity that we have undertaken is that of trying to control and guide our Guernsey milk into the proper markets where it belongs. Mr. Tarbell has sketched something of the New York experience on that, and it is universal. Our general fundamental thought on that was that we were sick and tired of our milk being poured into the vat to make the ordinary milk produced by some of our competitors fit for human consumption; and we were entitled to a differential. We felt that the only way we could obtain that was the selling of that milk and to force it upon the market under a distinctive brand. The struggle was long, but we begin to see daylight ahead, and we are very much encouraged about that.

Activities Within Jurisdiction

NOW, all those activities are things which could not have been done by any other organization than ours, and we are established in just that position today. We are quite ready to undertake any activity which cannot be done by any other organization and which the breeders feel is really necessary. A certain amount of pressure is being brought to bear upon us today to revolutionize some of our practices, and we have, I will admit, been somewhat criticized by our failure to be rushed off our feet and to try things of which we are not quite certain of their value.

I have in my library at home a little book that I have always valued very highly. It is a presentation copy of a rather insignificant book, in which the author has inscribed this dedication to some friend, evidently in reference to some personal matter. He said, "Quit not certainty for hope," and I have made that more or less my motto. You may be accused of being a standpatter, but there comes a time when, if you are asked to go forward, you want to be pretty sure you are going to get somewhere before you leave the place where you are.

Registration of Grades Old Subject

THERE are two questions that are being urged upon us; perhaps not so much by our own breeders as by the outside public, in a way. There are more than two; but two I want to speak about very briefly. One is the question of registration of grades. I want to admit, in the first place, I am rather friendly to the idea, if you view it philosophically. I do not suppose many of you know it, but it must be fifteen years or more ago that the late F. L. Ames, who was a very close and dear friend of mine, and myself went over this matter very carefully. He had a convinced idea that an infusion of Holstein blood, made carefully and scientifically, might develop a large-boned animal which would perhaps, be even a better dairy type than that we have now.

At any rate, the experiment was discussed time and again, and we even went so far as to go to a neighboring farm near there in Massachusetts, and he and I together selected some eight or ten Holsteins which seemed to be suitable for this purpose; and the experiment was practically organized. Unfortunately, the herd was not tubercular free and were not allowed to come to Langwater, and the experiments were not tried. It is not a novel idea. Handled under proper conditions it might be worth while. All of the great breeds have been made that way. Shorthorns and Ayrshires certainly have. Our island cattle were developed that way a great many years ago, but so long ago we have lost all sight of it. If done properly it might be worth while, but who can work out a practical scheme in a great country like ours that would make the thing work, even if worth while?

You cannot conceive of admitting to full registry any animal whose pedigree was not authenticated for at least two and possibly three generations; and if during that authentication records were kept, and if during that period inspection was required for each generation, you can readily see there would be practically no remuneration to anybody to undertake to do such a thing as that.

So, it seems to me that we might keep an open mind on it. If we look the facts in the face we will have to admit it is not practical of application in a great country like ours, like it might be done in the southern part of Scotland, where all the animals are close together, where the neighbors know the traditions of breeding. But in our country I think the thing is impossible.

The Herd Test

NOW, there is being urged upon us seriously by a few of our friends, the herd test. I told you last May that we were considering it. There seems to be very little reason for inducing such a radical departure from our method of testing. The arguments in favor of this herd test are principally that they are cheaper than the individual test. Yet have you ever thought, if you have a herd of any size at all and undertake to make a herd test on that basis that you must continue

(Please turn to page 669)

The National Dairy Show

Address Given by Charles L. Hill at Dairy Banquet

I DO not know why I should stand on my feet to tell you about your dairy show. My talk is listed on here as "The National Dairy Show." It belongs to you, and it was started by dairy people. It has been run by dairy people and for dairy people.

My mind is running over some of the shows. The first one, held in Chicago in 1906, in the old coliseum, started an Old Settler's Club among the livestock men who have attended every one of the dairy shows since that time. As far as I know it now consists of "Bill" Barney, "Bob" Scoville, A. J. Glover, "Bob" Hildebrand and myself. I hope we will get some additions to that number, and if there is anybody in the room who has been to all the dairy shows and has not been mentioned, we would like to hear from him.

The show has been held in Chicago ten times, twice each in Saint Paul, Memphis, Columbus and Milwaukee, and once each in Indianapolis, Springfield, Massachusetts, and Syracuse.

I have been thinking about the people who made this show possible in the first place, and who have been its good friends ever since. I do not know how many of you know Colonel "Jim" Walker. He furnished the first $20,000 to put on the first show, and he has been one of the backers from that day until this. He has been here the last few days. I refer to James B. Walker, president of the Blue Valley Creamery Company. I could not mention all the other men, and you do not want me to.

The First Shows

MY mind has been running back. It was going back today especially as I was in the ring and watched those wonderful classes and compared them with the animals that in days gone by had won at the National Dairy Show. We had about forty or fifty animals at the first show, and the grand champion cow, Gertrude Kelly 13709, would be a long way from being the grand champion cow today, and that will be true, too, for a long time to come. Queen Sanative 18574, a two year old heifer, would have been far out of the money.

Twilight Lonan 12484, the grand champion the next year, would have been a long way from champion now, and I speak freely of that year because of the fifteen first prizes I won thirteen of them, and not one of them would be allowed inside by the gatekeeper today if they would come to the front gate of the show. (Laughter) That is absolutely true. I was talking to Mr. Fox about that today, and he agreed with me. The improvement to you people who have only seen the last few shows would not make such a marked impression, but to us who saw the early ones, we realize it.

Then I come along and think about Victoria of Fern Ravine 19969 that won the next championship, then Glencoe's Bopeep 18602, the first time we had a real show cow, and Imp. Jessy Rose X. 28373, Imp. Deanie XVI. 52344, Imp. Princess Bergere 33074, Imp. Bella II. du Grand Fort 36346, Imp. Prospect's Rose des Houards 89003, Imp. Mildred II. of les Godaines 55120, Ma Chere Procris 55855, Jeanette of the Prairie 2d 69685, Langwater Levity 70293, Mixter May Princess 124204, Admiration of the Prairie 117699, Imp. Hope of Cornus Farm 160514, Shuttlewick Levity 101850, and Imp. Gem's Pride of the Gron 160500.

There has been a continued marked improvement. We did not have a real cow until Glencoe's Bopeep 18602. I want to tell you a little story that went with Glencoe's Bopeep 18602. Mr. Caldwell found that cow among the Shakers in New Hampshire. He sent her out to W. W. Marsh, and she was twice grand champion of the National. Mr. Marsh was very much impressed with Mr. Caldwell's judgment for having picked that cow. A couple of years after that he needed a two year old heifer for his herd and thinking friend "Will" was a good judge of cattle, he sent him an order, and he bought a heifer, Green Mantle 24516, from James Logan Fisher and Mr. Marsh entered her. It so happened that it was just before the hoof and mouth quarantine, and people were scared of taking cattle, although we had a particularly large class of heifers, almost as large as we will have tomorrow. I think there were seventeen, if I remember rightly, in the two year old heifer class. Joseph L. Hope was judge, and, after it was over, Green Mantle 24516 was at the foot of the row, and "Joe" came around to Wilbur and said, "It's too bad to leave that animal so near the rest of them, but there weren't any more here to put over her." (Laughter)

Secure Cooperation

I TOLD you that the dairy show was yours. I say it is yours because it has been the cattle breeders of the country who have supported it through thick and thin. I say through thick and thin, and that runs into this year's show, because in making up a budget for the show this year of $70,000, we wondered where the money was coming from, and it seemed like it was too much to ask Mr. Anderson to put up so much money. I think you people ought to know that the five cattle clubs of this country put up a guarantee fund of $25,000. If you do not call that cooperation, standing back of a proposition, I would like to know what would be.

Happily, I will be able to write the cattle clubs that we will not have to call on them for a dollar of deficit, because the books stand on the right side of the ledger commencing tonight. (Applause)

Many Different Groups Present

WE people here are interested in the cattle end of the game. Last night we had a meeting of the directors of the dairy show, and some of the directors of the exhibition company and prominent men in Saint Louis. About thirty people sat at the table. After that I coaxed six of the other directors to come down to the City Club and sit in for a little while on the 4-H Club banquet. There were 650 boys and girls —an inspiring sight. You have been seeing them around; you did not know there were 650 of them; you did not know there were 1,000 vocational high school girls and boys here, and have been here for three days. Thirty-six state agricultural schools sent another bunch of boys—not always another bunch, but usually a different bunch of boys who judged dairy products in their respective states.

While the equipment is not complete, as we have not a real refrigerator on the grounds, we cannot show you what we have for a dairy products exhibit, but there were 400 tubs of fresh butter sent here for the scoring contest, and 250 tubs shipped here in June for a storage contest, and then scored in June, and scored again

(*Please turn to page 670*)

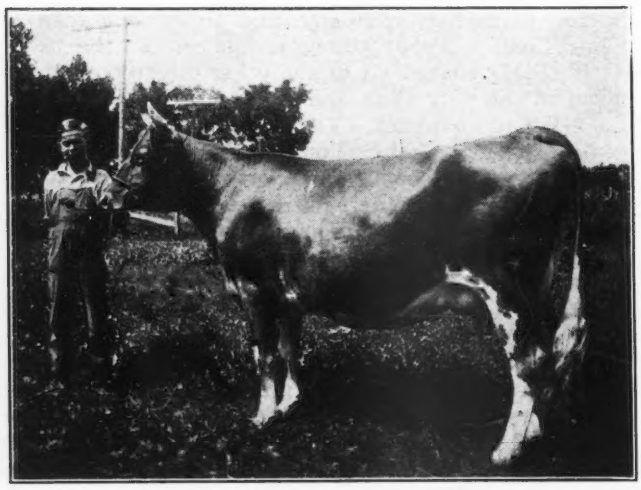
Joe Armstrong 17644, the first pure bred sire owned by J. H. Stewart

Do You Want

A Wisconsin Breeder with a

"ADVANCED Register records added $1,000 to my income this year. This additional $1,000 came through the increased price in the sale of three bulls and the increased production due to three time milking." This is the way J. H. Stewart of Clear Lake, Wisconsin, makes more from his small herd than the average breeder. "I know this to be a real fact because the question came up as to what records cost when we made up our income tax," said Mr. Stewart.

When I visited the farm in the early summer of this year the herd consisted of a total of twenty-nine animals, thirteen of which were in milk. The unusual feature of this herd is that every animal in milk has now finished an Advanced Register test, or is being tested. There were five on test at the time of the visit and the others which had finished had made an average of 608 pounds of butter fat. The twelve which have been tested, which includes all but one of the cows in milk and she is now on test, have an average of 12859.76 pounds of milk and 624.59 pounds of butter fat, an unusual average for the size of the herd. Testing is as much a part of the regular routine on this small dairy farm as feeding. Mr. Stewart insists that every cow he owns must be tested and have an Advanced Register record. There are few examples of the real value of an Advanced Register test that show up better than on this Wisconsin farm. It is a story of hard work, perseverance and final achievement.

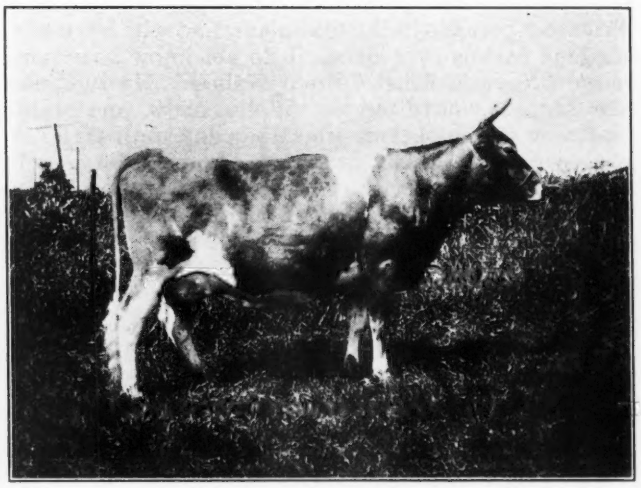


Dean Stewart and his club heifer, Betsey of Rose Lawn 208505

Herd Started with Grades

SEVENTEEN years ago Mr. Stewart moved from Waukesha County, where he was born, to Clear Lake and there purchased a small place. Since then he has secured two other farms and united them, giving him some eighty acres on the farm at the present time, and by the way, the farm is known as Laneside Farm, taken from the fact that a lane is laid out beside the farm. After settling at Clear Lake, Mr. Stewart's brother moved into the same community and began farming. He also had Guernseys. Later on when he gave up the dairy business J. H. Stewart purchased seven head to add to his foundation animals. Practically all of this foundation was built upon Yeksa breeding.

Shortly after the beginning of his farming operations he purchased a few grades and started in the cow testing association and for six consecutive years he was



Helen of Lonsdale 147234 that has a record of 14376. 5 pounds of milk and 752.4 pounds of butter fat in class B

in this association. His father was a breeder of Guernseys so he went back to the home place and purchased two pure bred animals to add to the herd of grades. Among these was Yeksa's Ferne of Lonsdale 76031 that has just finished an unofficial record of 14672.8 pounds of milk and 711.7 pounds of butter fat in class A at the age of twelve years.

He has used pure bred bulls ever since his operation with Guernseys, the first one being Joe Armstrong 17644. In the cow testing association he found that this bull had eighteen daughters, all ages, that averaged 498.6 pounds of butter fat, and after the addition of his pure bred females the production ability of Joe Armstrong 17644 was carried on through several of his daughters, four of which in the Advanced Register average 12882.3 pounds of milk and 647.83 pounds of butter fat.

These records were made on an ordinary Wisconsin farm. Ordinary only in the sense that it cannot be distinguished from hundreds of other good farms around this section of the state, but extraordinary in the sense that the owner has realized the true value of Advanced Register testing. As we drove up to the place we noticed a neat farm home, the usual barn and silo and the farm that was producing most all the feed

an Extra $1,000

Small Herd Points the Way

that was used in the dairy. After we had met the man and his family and had visited the inside of the barn and seen the stock, then the unusual part of the equipment was in evidence.

As one entered the barn he was reminded of going into one of the great breeding establishments, for every cow was blanketed and a neatly printed card was placed above the stanchion to show the name, number, record and breeding of the animal standing therein. Few small dairy barns are any neater or better kept than this one. Stalls of an inexpensive material were built to take care of the young calves, while in the large barn everything was compact and well arranged.

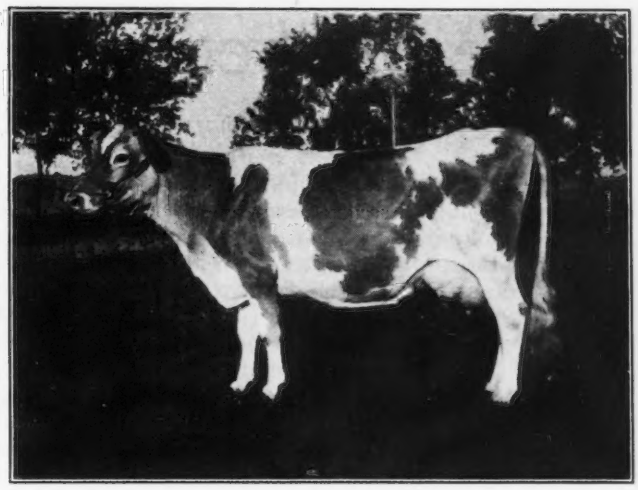
A. R. Records Make $1,000

IN speaking of making the records Mr. Stewart said: "I have enjoyed knowing what my cows could do

Yeksadew's Kedge Anchor of Sunny Slope 49921, the second sire used at Laneside Farm

and because of that have insisted that every animal be tried out. I have always felt that Advanced Register records were well worth the price it costs to make them and that brought up the question of cost when we were making up our income tax. We found after carefully taking out all of the costs for the making of these records that this past year we had added an extra $1,000 to our income. This was figured on the increased selling value of the bulls because of the records on their dams. It also took into consideration the increase in production of our twelve or thirteen cows which were giving milk by reason of the three time milking. I do not recall just the percentage of increase but there was a good increase."

When asked how much help it required to handle the farm and do the Advanced Register testing, Mr. Stewart replied: "I do it myself except in the summer time when I usually hire an extra man to help with the crops when I am milking three times a day as I did to secure these records. I milk at five-thirty in the morning, one in the afternoon and eight in the evening. It is considerable work but we know that it pays. In whatever credit you may give me for making these records please do not forget that Mrs. Stewart is entitled to a large part. Many a time in the dead of



Yeksa's Ferne of Lonsdale 76031, one of the foundation cows at Laneside Farm

winter when the thermometer has been below zero if it had not been for the wonderful help of my wife, both in the house and in the barn, I could not have made the records. Of course, Dean, who is now thirteen years old and owns Betsey of Rose Lawn 208504, is a great help. You know we have three girls and a boy in the family and of course they all do their share."

It was interesting to find out the way in which this small herd was fed. Mr. Stewart told of feeding a commercial dairy ration, corn, oil meal, beets, oats and barley and some molasses. He feeds on the basis of one pound of grain to three pounds of milk with an average of about twelve pounds of grain, and he has fed as high as eighteen pounds, although rarely. Besides the grain mentioned, he feeds alfalfa hay and silage. The corn for silage, oats, barley and alfalfa hay are all raised on the place so that his feed bill is cut to the very limit. By making up a good ratio of the different feeds he is enabled to secure the best results.

The herd has been tested for tuberculosis from the beginning and has never had a reactor. In fact even in his father's herd there were no reactors. It is also tested for contagious abortion. Mr. Stewart is not selling milk as whole milk because of the distance from a good market, but is receiving fifty cents a pound for butter fat the year around from a local creamery.

With the production running as high as it does and the young bulls for sale being sold for a good price be-

(Please turn to page 635)

Cherub's Fonda Mae 189335 and her owner, Dorothy Stewart

The Marketing of Guernsey Products

An Address Given by Gage E. Tarbell at the National Banquet

I HAVE given considerable thought to this very serious subject that is assigned to me. It is one that we know a great deal about and our problem is to have the world know as much about it as we do. If the world understood the value of Guernsey products as thoroughly as we, the Guernsey breeders of this country could mark up their assets fifty per cent., and they would not be overestimated!

Perhaps a good way for me to illustrate what I believe to be the full value of Guernsey products will be to tell you a little something that happened at my own farm only a few months ago. I happen to have the honor of being born in the same town and quite a near neighbor of "Pussyfoot" Johnson. I think you have heard of the gentleman before. A few years ago he lost his wife, and last January he took unto himself another wife. And, knowing he was going to do it, last year he came up and took the old farm and fixed it up for his new wife.

They arrived sometime in May, and he and his wife came over to our farm to buy a family cow. He said to me, "Gage, I want a cow that gives good, rich milk, and plenty of it." I looked at him and I said, "Bill, are you dead sure you don't want a dry cow?" (Laughter) "Yes," he says, "I am sure," with a twinkle in his eye. "I want a cow that gives plenty of milk, and rich, too." I said, "You can take any of these cows and they will answer your wish in that respect. I want you to pick out one." I walked up to a cow and said, "How would you like to have this one?" He said, "That is all right. If you say it is all right I will take it." I said, "It is all of that." He said, "All right, I will take it."

About three weeks later Mrs. Tarbell and I got in the car to run over to his house to make a little friendly call and welcome them back to the old town; and he saw us drive up and came out to the car and said, "Well, Gage, you don't know the trouble you got me into in selling me this Guernsey cow." I said, "Trouble?" "Yes," he said. I said, "I am very sorry about it." He said, "Do you know, I love milk so well, I found that milk so excellent, I made a pig of myself, and within two weeks it had turned my liver bottom-side up, and I was in all sorts of trouble. "But," he said, "my wife said she would skim that milk. She skimmed it and it was then too rich. She skimmed it again, and it was still too rich; and she skimmed it the third time and I found out it was perfect, and I have been living on it ever since."

"That isn't all there is to the story. I want to show you the kind of wife I have. You know my neighbor, Purdy, has been making his farm pay by making the milk into butter and selling it to the neighboring town as a special article. Now, my wife entered into an agreement with Mr. Purdy whereby he would take the balance of the cream that we did not use in our coffee and otherwise, from this one cow, and give us in exchange for it all the butter and all the eggs that we require for our family." Now, I mention that to you so that you people who have these Guernsey cows, if you are not utilizing your product to such an extent as that, can see what an opportunity you are missing.

A Premium for Guernsey Milk

PERSONALLY, I have felt for some years that there was nothing that dairy farmers knew anything about that would compare with a Guernsey cow for helping them on to prosperity, if they had a proper appreciation of that cow, and gave it proper care.

I did not hesitate to predict half a dozen years ago that the time was not very distant when I believed that wherever Guernsey milk was sold we would find that a proper differential would be paid to compensate for the increased value of Guernsey milk, over and above ordinary milk. I began to apply that idea as thoroughly as I could to interest my brother directors in the New York State Guernsey Breeders' Association to push a movement that was already in vogue in that state, to find a special market for Guernsey milk; and we have been working at it ever since. I am very glad to tell you that the special markets that we have established in the state of New York for Guernsey milk enabled the farmers who supplied the milk for those markets last year to get $100,000 more for that milk than they would have received for it if they had sold it through the usual channels. (Applause)

Now, I want to tell you, my friends, that that result could never have been attained except for the harmonious and the unanimous cooperation and effort put forth by every one of our directors and our efficient business manager, Mr. Rikert. That work of ours was noticed. It was more than noticed; it was followed by the largest cooperative milk concern in the world, the Dairymen's League of New York. Many of you know about it. The Dairymen's League is a corporation that operates in what is known as the New York Milk Shed. That milk shed comprises milk from the State of New York, a part of Connecticut, a part of Massachusetts, the State of Vermont, a part of Pennsylvania and New Jersey. There are 2,400,000,000 pounds of milk sold—produced and sold annually—in that milk shed.

About one-half of that amount is handled and sold by the Dairymen's League. Their sales last year amounted to more than $85,000,000. And, as I say, they are the largest cooperative milk concern in the world, and they are growing larger all the time. They have 45,000 farmer members.

New York Receives Differential

SEEING what we were doing with our milk during the previous year or two, they began to establish Guernsey markets themselves for milk, not under the trade-mark, but they tried to steal in a way, a part of our thunder; or, in other words, they tried to hold their customers by giving to their customers what we had shown the customers they should have in the way of milk. And they succeeded in establishing some markets.

About the first of this year we heard a knock at our door, and it was from representatives of the Dairymen's League. They wanted to know if some arrangement could not be made whereby they could cooperate with us in handling the Guernsey milk that we were handling, to the advantage of both themselves and us.

Mind you, that was a very complimentary thing to come to us from an association whose members are probably ninety per cent. Holstein farmers. But when a concern becomes as large a factor in the sale of milk as the Dairymen's League, in order to sell their product they have to differentiate between the poorer and the better kinds of milk and give the public what it de-

mands; and nobody knows this better than the Dairymen's League.

We, Mr. Rikert and myself, entered into conferences with the League and there was not one, but many of those conferences. They went on, and on, and on, and I do not hesitate to say to you that forty or fifty hours were spent in the most serious conferences with the Dairymen's League, their officers and directors.

Sells Under Trade-Mark

As a result we formulated an arrangement that we thought could be properly put into effect, and whereby they would take over all of our special markets, take care of our farmers who were furnishing the milk for those markets, and go to extending those markets when and as they could throughout the State of New York. We kept working and working and working until we finally agreed upon a form of contract that we thought was workable and feasible, that would bring about splendid results. Then we told them that we would have to submit that contract to THE AMERICAN GUERNSEY CATTLE CLUB and to our own directors before we could tell them that we could accept it and enter into it with them. We did assure them that if it was approved by THE AMERICAN GUERNSEY CATTLE CLUB and by our officers and directors, that we would enter into that arrangement. We, therefore, called a conference that included President Scoville and our very efficient secretary and treasurer, Karl Musser, and W. W. Fitzpatrick, and that senior director of our CLUB, who has been an outstanding dean by reason of his judgment of milk matters for many years, Mr. Shoemaker, from Baltimore; and we had a long and extended conference, going over all matters very carefully.

All the conferees unanimously approved of what we proposed to do.

We then called a meeting of our directors, went over the matter with them carefully, and they unanimously voted to approve the proposed agreement. In substance that means that as our contracts with our distributors expire we will turn those markets over to the Dairymen's League, and then we will work with them in getting new markets. They will pay for all grade A Guernsey milk sold by them, the differential that I tell you we agreed upon, which is a dollar and forty-six per hundred over the prices for their ordinary milk as sold the previous year, based upon the selling price to the distributor of only ten cents per quart for four per cent. milk, with twenty cents a hundred more for four and a half, and still twenty cents more for five per cent. milk, so that only a ten cent market would bring the amount that the farmer will get for five per cent. milk up to about ten cents a quart.

The Dairymen's League, like ourselves, is very much in favor of increasing the price of Guernsey milk above ten cents. I do not believe there is anyone in this room who understands the milk business thoroughly who does not feel a five per cent. Guernsey milk ought to bring eleven and twelve cents a quart to the farmer.

Now, we have that movement started. Naturally, by reason of the contracts we had outstanding, the start had to be a little slow. But I am very glad to tell you, Mr. Toastmaster, that we already have two cities in New York, by reason of that movement (two of the cities that use the largest amount of our milk), that are today selling twice as many quarts under the label as before that arrangement was made. We are just about to close an arrangement in a new city where we have not had any market, where the amount taken under the label will be large. And I believe, ladies and gentlemen, that in less than three years, if all goes well in connection with that movement, it will, in a way, spread all over the United States, as it should do.

I hope and expect that within a year from now it will take in the milk shed territory that I have spoken of, outside the State of New York. Doesn't that give promise for Guernsey milk?

Milk the Most Important

Now, we all know the value of a Guernsey cow depends upon the blood lines of her pedigree, upon her individuality, upon her progeny and upon her milk. But, above all things, upon the milk. You take that out of the question and about all the value there is in a Guernsey cow is what she may bring at the butcher's block. It is the milk that means everything to the farmer. I am now talking about the general farmer throughout the country. Those are the men in whom we are interested. They are the people to whom we want to bring this increased market.

You know the difference between getting five or six cents a quart for your milk and getting ten cents a quart for it. One is a mere existence and the other is a real prosperity. Now, this is a big question. I want to congratulate the GUERNSEY CLUB upon their selecting a tried and efficient employee, Mr. Fitzpatrick, and putting him in charge of the label and the handling of milk under the label throughout the United States. And I want to invoke of you for him the most sincere cooperation; and I want to assure you that if you will cooperate with him in the right way, you have no idea to what extent this matter can be carried and what it will mean for the Guernsey breeders. Why, do you realize that you are a part of the greatest industry in the world?

Guernseys Can Play Great Role

Do you know that there are more than ten millions of people in the United States engaged in agriculture? Do you know that there are three times as many as are engaged in the next leading industry, construction? Do you know that the number is five times as great as those engaged in the next industry, railroads; and ten times as many as are employed in the next industry in this country, textiles? Think of that.

Do you know that the farmers of this country are carrying mortgages upon their farms today to the amount of nine billion, five hundred million dollars and increasing all the time? Do you know that that represents about one-sixth of the total amount of money supposed to be invested in agriculture? Do you know that that means an average of a thousand dollar mortgage on practically every farm owned by people engaged in this business through the country? Do you know of anything in God Almighty's world that will be such a help in raising those mortgages as a Guernsey cow if we can get what her product is properly worth? Do you know of any way that the farmer can pull himself out of this indebtedness and be on the line of the road to prosperity better where dairying is at all feasible than to push the dairy cow?

But he must do it intelligently. He must do away with the boarder cow. A good cow is an asset. A boarder cow is a liability. And how can he know a liability cow? By keeping individual tests and individual records of her production. By testing more and more and more. Why, you know that you cannot sell bull calves any more to any advantage at all except out

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EDITORIAL COMMENT

The Annual Roll Call

DISASTER imposes an economic burden bearing heavily upon any community. There is in the form of the Red Cross a trained intelligence at hand ready to respond in cyclone, tornado, hurricane, storm, flood, fire, building collapse or wreck, and to this end it maintains a year around organization fully prepared and equipped to instantly meet all such calls for assistance. The process of putting a family of human beings back on a normal plane of living after their every resource has been destroyed by some unexpected calamity is complicated, but it is carried through successfully every year in many thousands of cases by the Red Cross Disaster Relief Organization. The Red Cross does not consider that its mission is complete until it has dealt with the whole problem and as far as its resources will permit has insured that every sufferer from the disaster has been returned to his former status.

During the Southeastern flood this past year it was found necessary for the Red Cross to institute a program of farm relief. Money allotted by the government to be expended for emergency flood relief in the flood occurring the year previous had not all been expended so the balance on hand was dedicated to use as a basis of loans to individual farmers for rehabilitation purposes. It was stipulated, however, by the government that such loans were to be secured by livestock owned by the farmers and by evidenced ability to undertake the raising of crops.

Since the majority of would-be borrowers were without stock and farm crops sufficient to meet the requirements and to enable them to benefit from available funds, the Red Cross made it possible for them to obtain this necessary relief by furnishing them with livestock, work stock and equipment sufficient to make them eligible. Stock and implements were in most instances secured from local sources and the purchases made in this manner were thus of indirect benefit to the entire community. It is Red Cross policy, incidentally, to purchase the best available stock and farm implements in making replacements of this sort. and to give local merchants the benefit of any purchases thus made. Foresight, efficient and continuing work characterizes all disaster relief service undertaken by the Red Cross. This service, as well as other services of equal importance, is made possible through the annual enrollment invitation, that this year will be extended from November 11 to 28.

The National Trade-Mark

STARTING as a questionable experiment six years ago the sale of Golden Guernsey milk under the National trade-mark has grown to unhoped for proportions. The results attained warrant the unqualified statement that every Guernsey breeder, whose product is sold for table use, can best serve his own interest and the interest of the Guernsey breed by marketing his products under the trade-mark.

To protect and identify Golden Guernsey milk, THE AMERICAN GUERNSEY CATTLE CLUB at the annual meeting in 1923, adopted a national trade-mark and accepted the following definition for Guernsey milk:

> All such milk or other products shall be produced from Guernsey cattle registered in the Herd Register of THE AMERICAN GUERNSEY CATTLE CLUB, or from grade Guernsey cows which have been sired by a registered Guernsey bull and have the general breed characteristics of Guernsey cattle.

This trade-mark has now been registered nationally and in every state of the Union and Canada.

With its increasing use and the ever growing recognition by the public that it stands for a dependable quality product, the trade-mark is every day becoming more and more valuable to Guernsey milk producers. Golden Guernsey milk sold under the trade-mark usually brings a premium of three to five cents a quart, and the additional net profit to the producer is considerable.

In addition to about one hundred individual breeders who use the trade-mark, eight state Guernsey breeders' associations have entered into contracts to supervise the sale of Golden Guernsey milk under the trade-mark in the respective states. It is in these states that the greatest progress has been made. Not only have the producers received materially greater returns for their milk, but in several of the states the income derived from the royalty charge for the use of the trade-mark has been sufficient to finance the state associations.

It is not always an easy matter to induce distributors to sell Guernsey milk as Guernsey milk. They usually need all of this milk that is available to bring up the color and cream line of the ordinary market milk. When a Guernsey breeder takes his product out of the ordinary milk and sells it as Golden Guernsey milk under the national trade-mark, he increases his revenue and advertises the breed.

The Guernsey breed is in a most fortunate position indeed when both the Guernsey cow and her product bring a substantial premium on the market.

A Successful Toastmaster

THAT latent talent may be found in a butter and egg man, as he styles himself, was proved beyond a doubt in the manner H. C. Horneman, Danville, Illinois, handled the Guernsey banquet held during the National Dairy Show at Saint Louis. The banquet was one of the largest of any of the previous occasions and Toastmaster Horneman handled the occasion in a masterful fashion. He kept the crowd in a happy receptive mood that was of unestimable help to the speakers. The banquet will be remembered as one of the best and those fortunate to have been present have already placed Mr. Horneman in the class of most successful toastmasters.

New Dairy Head

C. Y. CANNON, a graduate of the Utah Agricultural College and now head of the dairy husbandry department at Brigham Young University, has been appointed head of the dairy husbandry section at Iowa State College. Mr. Cannon, who will assume his new position on January 1, will take the place left vacant by Professor Earl Weaver, who resigned to become head of the dairy department at Oklahoma Agricultural and Mechanical College.

C. Y. Cannon

Mr. Cannon knows Iowa dairy conditions, according to Professor H. H. Kildee, head of the animal husbandry department at Iowa State College. Mr. Cannon obtained both his master's and doctor's degrees at Iowa State College and during the time he was in Iowa he became acquainted with many of the dairy breeders and farmer members of cow testing associations throughout the state.

The new dairy husbandry head is a practical dairyman who was born on a dairy farm, who has owned at various times herds of dairy cattle, and who has owned, fed and personally milked world record holders and near record holders. At present Mr. Cannon owns a cow that holds a world record. He has also judged at many western fairs and has been an exhibitor at Utah and Idaho fairs and at the Pacific International Livestock Exposition at Portland, Oregon.

In 1913 and 1914 Mr. Cannon was instructor in animal husbandry at the Utah State Agricultural College. From 1914 to 1920 he was in charge of agriculture at Boise high school, during which time Smith-Hughes work was first started in Idaho. The Boise high school farm that was operated by and for students who did not live on farms was purchased and equipped under his direction. Since 1920 Mr. Cannon has been on the staff of Brigham Young University. He is the author of several scientific and popular articles and at present is vice president of the Utah Academy of Science. He has spent more than two years studying in Europe and in his research he has made a study of nutrition as applied to milk production.

Elmer N. Hansen, associate professor, who took the place of Burt Oderkirk who resigned to go with a milking machine company, will work with Mr. Cannon in the dairy husbandry section. Mr. Hansen graduated from the University of Minnesota in 1923. He spent a year and a half working with creameries and dairy herds and then returned to Iowa State College where he received his master's degree in 1925. Following this he went to the University of Nebraska where he was engaged in extension work with dairy husbandmen. He helped with the teaching work and last year coached the dairy cattle judging team that won first place at the Dairy Cattle Congress. After a promotion to Michigan State College last year, Mr. Hansen was secured early this fall for the Iowa dairy husbandry department.

The appointment of the two new dairy husbandry men, together with the addition of Dr. J. Lawrence Lush, an expert in animal breeding, formerly with the Texas Experiment Station, will lend strength to the animal husbandry work at Iowa State College.

Alabama Requires Abortion Test

ONE by one the states are looking upon contagious abortion as the next enemy of the dairy industry to be controlled. Beginning with October 1, the state of Alabama is now prohibiting entry into the state of any heifer, dairy cow or beef animal unless they have been tested for abortion. The test must be made four months prior to freshening or ten days after freshening.

Do You Want An Extra $1,000?

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cause of good Advanced Register dams, Mr. Stewart says he has made money on his cows.

Individuals in the Herd

A HISTORY of the herd is of interest and includes, as stated before, the first bull, Joe Armstrong 17644, and his daughter, Yeksa's Ferne of Lonsdale 76031 that is the dam of the present junior herd sire. This bull was followed by Yeksadew's Kedge Anchor of Sunny Slope 49921 whose four Advanced Register daughters, all bred by Mr. Stewart, averaged 13593.7 pounds of milk and 603.9 pounds of butter fat, and right here let us emphasize the fact that all but two of the cows which are giving milk in his barn and have made Advanced Register records are of his own breeding. The senior sire of the present herd is Cherub's Sequel of Shorewood 73822, a son of Ladysmith's Cherub 30760.

The milking herd at the present time, that includes all of the cows which have Advanced Register records and all bred by Mr. Stewart with the exception of two, are four daughters of Joe Armstrong 17644 as follows: Yeksa Girl of Lonsdale 154381 that has a record of 12052.4 pounds of milk and 606.6 pounds of butter fat in class BB; Bo-Peep of Lonsdale 147237 with a record of 10427.3 pounds of milk and 520.6 pounds of butter fat in class AA; Helen of Lonsdale 147234 that has a record of 14376.5 pounds of milk and 752.4 pounds of butter fat in class B, and Yeksa's Ferne of Lonsdale 76031 with a record of 14672.8 pounds of milk and 711.7 pounds of butter fat in class A, unofficial.

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SUMMARY OF 29313 ADVANCED REGISTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class A	8876	11054.9	544.6	4.93
Class B	1942	10521.3	528.4	5.02
Class C	2290	10159.7	510.3	5.02
Class D	2470	9793.3	495.2	5.06
Class E	2867	9228.3	465.8	5.05
Class F	3575	8954.0	452.2	5.05
Class G	7293	8623.3	432.4	5.01
	29313	9803.5	489.8	5.00

SALES AND MEETINGS

Nov. 20. Wisconsin State Guernsey Breeders, Incorporated, First Annual Sale of sixty registered herd header bulls, at West Salem, Wisconsin. Gavin McKerrow, secretary; H. W. Griswold, sale manager.

Nov. 21. The Old Reliable La Crosse County Guernsey Breeders, Incorporated, Annual Fall Sale of 200 registered and high grade cows and heifers at West Salem, Wisconsin. H. W. Griswold, sale manager.

Dec. 4. English Guernsey Sale at Reading, England. Messrs. John Thornton and Company, London, sale managers.

Jan. 15. Sale of registered Guernseys and horses, sheep, hogs, and also tools. Sherman and Clissie Spillers, Versailles, Ohio.

FAIRS AND EXPOSITIONS

Nov. 11-16. Arizona State Fair, Phoenix, Arizona.

Nov. 11-17. South Texas State Fair, Beaumont, Texas.

Nov. 16-23. American Royal Livestock Show, Kansas City, Missouri. Guernseys judged on November 21 by J. B. Fitch.

Nov. 18-23. Pacific Slope Dairy Show, Oakland, California.

Nov. 22-30. Florida State Fair and Exposition, Jacksonville, Florida.

Nov. 30-Dec. 7. International Livestock Exposition, Chicago, Illinois.

Jan. 11-16. Eleventh Annual Ogden Livestock Show. E. J. Fjeldsted, secretary.

Jan. 18-25. National Western Stock Show, Denver, Colorado. Guernseys judged on January 21.

Jan. 29-Feb. 9. South Florida Fair, Tampa, Florida.

March 9-16. Southwestern Exposition, Fort Worth, Texas.

Ideas on Production and Breeding

There Is a Difference Between a Dairyman and a Breeder—J. F. SCOTT

THE present discussions for and against grade or registered dairy stock which are flooding our JOURNALS evidently overlook the fact that there are two absolutely distinct economic conditions joined together by the common factor of a need for increasing the milk production of our dairy stock. Any man who wishes to sell milk at a profit can take some money, scales, a little time, ordinary cow sense, and gather a herd that will milk well and economically. He may do well to sell these cows as their lactation periods close and buy others, especially if milk and feed are high, but the moment that he buys a good sire and raises some of his best heifers he is in an entirely new, and I might say, in an experimental field.

I resent very much the assertion that very little progress has been made in breeding dairy cattle in this country; even the use of quotation marks fail to convince. In dealing with the finely balanced and little known laws of heredity in watching for the slight variations that the offspring may show, either for improvement or loss, and in taking advantage of these, the most acute observation is required and also much courage to change at once any backward step. Fewer men are mentally and financially equipped to hew to the line when dealing with expensive and comely animals which will not stand the acid test of production, than to milk good cows at a profit, but I will say that it is now much easier to acquire a high production herd, either grade of registered, than it ever was before.

To an extent it is unfortunate that breeding registered animals should be in the hands of so many who look for immediate and certain profit; this cannot be changed, however, and it is up to the leaders in all of the breeds to keep the fire of progress burning. To my mind this can be done only by the individual excellence of our breeding animals. The extraordinary animal may or may not transmit its peculiar trait, but that is the way we must gamble until said animal shows that it is a freak and that her good dies with her; even then we do not know when it might crop out again in later generations. The life of a breeder is too short to prove anything, and with a plastic mind we must watch all avenues by which change may make or break us.

The dairy cow is absolutely a man-made product from original sources where lactation was only to nourish a calf, by selection the mammary development has greatly increased. This, no doubt, has been a process of thousands of years and without human selection the step back might be made very rapidly, so that to hold our own and make some advance in early maturity is, to my mind, fairly satisfactory; that our two year old heifers are averaging better than ever before can be stated with assurance.

The time may come when the grade melting pot will be better than any of the separate breeds, but the usual method of taking grades and merging the herd into one of the recognized breeds by a succession of pure bred sires cannot possibly be any advantage. The time may come, as in the human family, when a pedigree is unimportant; that the individual stands on his own. This, of course, is widely different in the lower orders whose future, under so called civilization, seems more assured than that of the human race.

The full herd testing may be, and to my mind is, proper for any dairyman whose work does not involve the breeding of future sires, but what advantage can the record of an unrelated animal in a given herd be to a prospective sire? As in many other fields the breeding of the best dairy stock, namely the Guernsey cow, depends on the moral integrity of the large body of public spirited breeders who are now culling herds; so that production and reproduction will always remain, and that some advance in symmetry and uniformity, in which we are badly lacking, will be made.

It is said that education is important, in that it leads away from dogmatism. I hope that it may not have an air of finality to end by saying that there is no conflict between grade breeding with herd testing and registered breeding with individual tests; that the economic backgrounds are not parallel, but the competition engendered by the large masses of high producing farm herds is a needed stimulus to what might be a game like raising dogs for a bench show.

Do You Want An Extra $1,000?

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The four daughters of the second herd sire, Yeksadew's Kedge Anchor of Sunny Slope 49921, include: Victoria of Lonsdale 129130 that has a record of 13628.7 pounds of milk and 608.3 pounds of butter fat in class A; Ferndella of Laneside 204804 with a record of 12962.7 pounds of milk and 571.7 pounds of butter fat in class G; Chestnut Blossom of Lonsdale 117904 that has a record of 16074.3 pounds of milk and 634.6 pounds of butter fat in class A, and Beauty's Hopeful of Laneside 143680 with a record of 12709.2 pounds of milk and 601.1 pounds of butter fat in class AA.

The three daughters of the third sire, Cherub's Sequel of Shorewood 73822 includes Cherub's Fonda Mae 189335 that has an unofficial record of 13004.6 pounds of milk and 760.4 pounds of butter fat in class E and will become a new state champion in that class. This fine heifer is owned by Dorothy Stewart who is also much interested in the doings of Laneside Farm. Betsey of Rose Lawn 208504 that has an unofficial record of 11546.3 pounds of milk and 627.4 pounds of butter fat in class F, belongs to Dean Stewart and is his club heifer that was placed in the recent Wisconsin State Sale. It is an unusually good type animal and has been raised and cared for by Dean. Cherub's Fonda Mae 189335, now on test, has produced 4671.1 pounds of milk and 265.05 pounds of butter fat in class CCC in 152 days.

Pride's Primrose Select 98811, sired by Pride's Clairvoyant 43014, not bred by Mr. Stewart, has a record of 13151.2 pounds of milk and 570.4 pounds of butter fat in class AA, while Select's Queen of Laneside 185211, sired by Joe Armstrong 2d 89087, not bred by Mr. Stewart, has a record of 9711.1 pounds of milk and 529.9 pounds of butter fat in class DD.

Two of the above mentioned animals, Ferndella of Laneside 204804 and Victoria of Lonsdale 129130, were out of Yeksa's Ferne of Lonsdale 76031, one of the original pure bred foundation cows. Incidentally they have maintained their production as they averaged 13295.7 pounds of milk and 590.0 pounds of butter fat.

The Colorado State Fair

Guernsey Exhibit Best Ever at Pueblo

THE Guernsey exhibit at the Colorado State Fair as well as the entire dairy exhibit was the best ever held at Pueblo. It was strictly a Colorado affair except for the herd of Walter Brothers, Gibbon, Nebraska, and two Nebraska calf club boys who have been making quite a successful fair circuit with the herd which they have developed from their original calf club heifers.

There were more dairy cattle and better dairy cattle in all of the breeds at Pueblo than heretofore. Of the 169 head, fifty were Holsteins, forty-eight were Guernseys, forty-one Jerseys, twenty-eight Ayrshires, and three Brown Swiss. The Guernseys were judged on Tuesday, September 17, by Dr. John V. Nevitt, Dairy Development Agent of the Missouri Pacific Railroad, Saint Louis. Seven herds were represented, including more or less full strings belonging to F. C. Kay and J. W. Loving, Pueblo; the Walter Brothers, Gibbon, Nebraska, and the Howard Brothers, Hygiene, Colorado, and an entry by Frank Chantala, Pueblo, Colorado.

The money was quite evenly divided. The Kay herd took the most, with the Loving herd next, while Walter Brothers and Howard Brothers took the same amount each for third place. It was probably the most satisfactory show ever held at this fair, especially from a Colorado standpoint, and all of the Colorado herds showed material improvement over previous exhibits. F. C. Kay exhibited both female champions, while the junior champion bull exhibited by John Allesandro of Pueblo, was also of Mr. Kay's breeding. In fact, all of these animals represented several generations tracing back to the original foundation cow of the herd purchased several years ago. The grand champion bull, St. Croix Warren 74815, is now the herd sire for J. W. Loving, having previously headed the herd of the Holland Dairy, Colorado Springs, and the herd of J. W. Purvis, Johnstown. His offspring in the Purvis herd have made for him a reputation as one of the dairy bulls in Colorado.

The interest at the fair was the best ever with attendance not only from the Pueblo area but also from other parts of the state. Several Guernsey breeders came down from north of Denver. The Colorado Guernsey Breeders' Association maintained an attractive booth from which a considerable amount of literature furnished by THE AMERICAN GUERNSEY CATTLE CLUB was given out.

The calf club show at Pueblo continues to grow from year to year. While the number of Guernseys is not large, both the interest and the growth is appreciable.

Following is the list of awards:

BULL, 4 YEARS AND OVER

1, St. Croix Warren 74815, J. W. Loving; 2, Sweetness's Absolute of Mound City 99343, F. C. Kay.

BULL, 3 YEARS AND UNDER 4

1, Lenorill's Golden Cloud 118247, Howard Brothers; 2, Sheridan of Pleasant View 122390, Walter Brothers.

BULL, 2 YEARS AND UNDER 3

1, Majorfad of Pleasant View, Walter Brothers.

BULL, 1 YEAR AND UNDER 2

1, Interlochs Felix 147874, John Allesandro; 2, Albamont Acron 149293, Howard Brothers; 3, Chantala of Stonemoor 154808, Frank Chantala; 4, Colorado Monarch 153912, J. W. Loving; 5, Chene of Goldenrod Ranch, Walter Brothers.

BULL, 6 MONTHS AND UNDER 12

1, Colorado Jolly Lad 167877, J. W. Loving; 2, Horation of Goldenrod Ranch, Walter Brothers; 3, Interlochs Noble, F. C. Kay; 4, Entry, Howard Brothers; 5, The Governor of Goldenrod, Walter Brothers.

COW, 4 YEARS AND OVER

1, Interlochs Flossie 184605, F. C. Kay; 2, Laurette of Alta Vista 106760, J. W. Loving; 3, May Queen of Auburn 161577, Howard Brothers.

COW, 3 YEARS AND UNDER 4

1, Absolute's Dairymaid 199731, F. C. Kay; 2, Maizie of Willow Banks 187438, Howard Brothers; 3, Interlochs Queen 210745, F. C. Kay.

HEIFER, 2 YEARS AND UNDER 3

1, Lorene of Pleasant View 230657, Walter Brothers; 2, Rosy Dawn of Willow Banks 240143, Howard Brothers; 3, Blue Bell of Willow Banks 222322, Howard Brothers.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Interlochs Madge 242429, F. C. Kay; 2, Sunshine of Goldenrod Ranch, Walter Brothers; 3, Sunshine Columbian 244235, J. W. Loving.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Sunshine Calla 268201, J. W. Loving; 2, Queen's Lady 149452, Howard Brothers; 3, Grandview Diva 253596, Walter Brothers; 4, Maizie of Elwell 262256, Howard Brothers.

HEIFER CALF, 6 MONTHS AND UNDER 12

1, Interlochs Faith, F. C. Kay; 2, Interlochs Baubett 281258, F. C. Kay; 3, Celvesta of Goldenrod Ranch, Walter Brothers; 4, Pioneer King's Princess 284475, Bernard Hast; 5, Sunshine Christabel 272104, J. W. Loving.

SENIOR AND GRAND CHAMPION BULL

St. Croix Warren 74815, J. W. Loving.

JUNIOR CHAMPION BULL

Interlochs Felix 147874, John Allesandro.

SENIOR AND GRAND CHAMPION FEMALE

Interlochs Flossie 184605, F. C. Kay.

JUNIOR CHAMPION FEMALE

Interlochs Faith, F. C. Kay.

GRADED HERD

1, J. W. Loving; 2, F. C. Kay; 3, Howard Brothers.

YEARLING HERD

1, J. W. Loving; 2, Howard Brothers; 3, Walter Brothers.

CALF HERD

1, F. C. Kay; 2, Walter Brothers; 3, J. W. Loving.

GET OF SIRE

1, F. C. Kay on get of Sweetness's Absolute of Mound City 99343; 2, Howard Brothers on get of Liberator of El Jane 99753; 3, J. W. Loving on get of Mixter War Cloud 100133.

PRODUCE OF DAM

1, F. C. Kay on produce of Interlochs Dairymaid's Heroine 174645; 2, Walter Brothers on produce of Jane's Beauty of Foster Lake 160401; 3, Howard Brothers on produce of Columbine Queen 99354.

CALF CLUB AWARDS

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Rex Elliott, Fort Collins; 2, John Lusher, Fort Collins.

HEIFER CALF, 6 MONTHS AND UNDER 12

1, Edwin J. Hilgenberg, Fort Collins, 2, Elmer Spence, Fort Collins.

HEIFER CALF, UNDER 6 MONTHS

1, Bernard Hast, Brighton.

STATE CHAMPION

Edwin J. Hilgenberg.

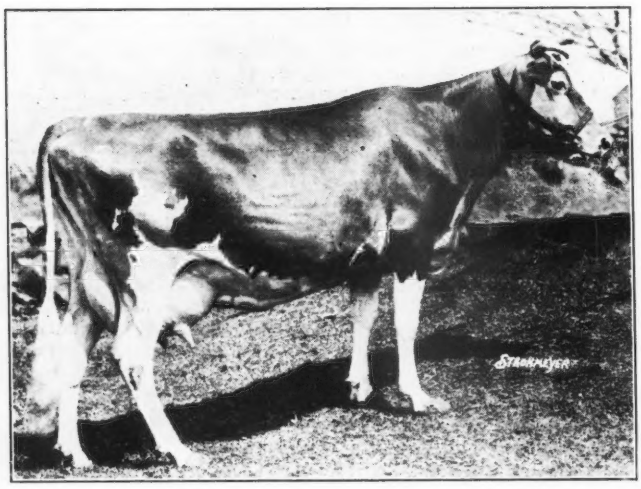
OUR NEW CLASS LEADERS

Palotterie of High Rock 187483, A. R. 24039
Second in Class E

Sire: Dolly's Foremost of High Rock 67827 A. R.
Dam: May Palotterie 81311.
Breeder Est. E. S. Thomas, Groton, Conn.
Owner Odd Fellows Home of Connecticut, Groton, Conn.
Sold Dec. 1, 1928 to S. M. Merrill, Ipswich, Mass.
Born Jan. 29, 1925. Calved July 11, 1928.
Served Dec. 17, 1928.
Requirement for admission 343.8 lbs. fat.
Supervised by Storrs Station, Connecticut, 3 milkings daily.

	Milk	Butter Fat	
1928	Lbs.	%	Lbs.
July 16,	865.5	5.53	47.86
Aug.	1772.5	4.33	76.75
Sept.	1522.7	5.08	77.35
Oct.	1463.0	5.04	73.74
Nov.	1389.8	5.10	70.88
Dec.	1258.5	5.54	69.72
Jan. '29	1232.7	5.93	73.10
Feb.	1125.6	6.10	68.66
Mar.	1268.3	5.93	75.21
Apr.	1169.0	5.74	67.10
May	1179.6	5.96	70.30
June	1121.1	5.76	64.58
July 15,	514.6	5.87	30.21
Total	15882.9	5.45	865.5

Re-tests taken in Sept., Oct. and Dec. 1928.—Jan., Mar. and Apr. 1929.
Check tests taken in Feb. and Mar., 1929.



PALOTTERIE of High Rock 187483 has completed a record in class E of 15882.9 pounds of milk and 865.5 pounds of butter fat. This record has enabled this heifer to place second in the class. "Palotterie" also raised the entrance to the ten leading cows in class E from 781.5 pounds of butter fat to 794.4 pounds, as it forces out the former holder of tenth place.

The cow was started on test at the Odd Fellows Home of Connecticut, Groton, Connecticut, in July, 1928, when she was later purchased by S. M. Merrill, Argilla Farm, Ipswich, Massachusetts, and finished her test at the latter place. She was bred by Estate E. S. Thomas, Groton, Connecticut. R. J. McKenzie, manager of Argilla Farm, says, "She is just one of those good cows that goes right along about her work and you would never know she was on the place." She finished her record in splendid condition and was a persistent producer of both milk and butter fat during the entire year. "Palotterie" was bred December 17, 1928, to Langwater Sentinel 44805 and dropped a fine strong bull calf on September 28. She had some grain to eat along with a ration of fifteen pounds of a commercial feed daily, with beet pulp, pasture and marigolds in season.

Palotterie of High Rock 187483 was sired by the junior herd sire, Dolly's Foremost of High Rock 67827 that has six Advanced Register daughters. He was by Branford Foremost 48117 and out of Dolly of High Rock 2d 75151. The dam of this new class leader is May Palotterie 81311 that was sired by Rockingham's President 30401 and out of Beauty of Birch Plain 48707.

Saugerties Violet 167946, Re-entry 20388
Ninth in Class BB

SAUGERTIES Violet 167946 has finished a record in class BB of 14633.5 pounds of milk and 772.1 pounds of butter fat. She is the holder of a previous record of 11176.9 pounds of milk and 648.7 pounds of butter fat in class FF. She was bred by J. O. Winston, Saugerties, New York, and is owned by H. F. Andrus, Millerton, New York.

"Violet" was sired by Florham Laddie 20431 that has sixty Advanced Register daughters and seventeen Advanced Register sons. "Laddie" is by Ne Plus Ultra 15265 and out of Golden Lassie of Paxtang 24696. The new class leader is out of Saugerties May Flower 89085 that has a record of 13901.3 pounds of milk and 763.7 pounds of butter fat in class D. Her dam was sired by Ultra May King 27600 that has thirty-six Advanced Register daughters and fourteen Advanced Register sons, and was out of May Violet 56563 that has a record of 10627.1 pounds of milk and 617.0 pounds of butter fat in class F. This new class leader comes from plenty of production on both her sire's and dam's side.

She was never off feed during the time of her test and finished in splendid condition. She is a very creditable daughter of the late Florham Laddie 20431.

Sire: Florham Laddie 20431 A. R.
Dam: Saugerties May Flower 89085 A. R. 14234.
Breeder J. O. Winston, Saugerties, New York.
Owner H.F. Andrus, Millerton, New York.
Born Jan. 28, 1924. Calved Aug. 17, 1929.
Served Sept. 18, 1928. Calved July 3, 1929.
Carried calf 288 days during test.
Requirement for admission 385.1 lbs. fat.
Supervised by Cornell Station, New York.
4 milkings daily 8.5 months.
3 milkings daily 3.5 months.
Re-test taken in Aug. 1929.
Check test taken in May 1929.

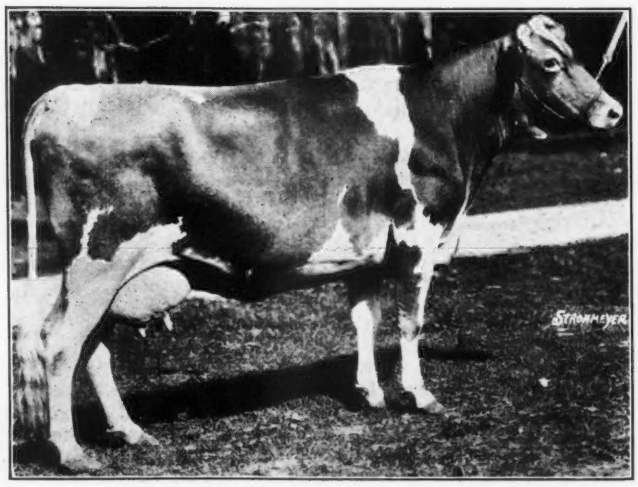
	Milk	Butter Fat	
1928	Lbs.	%	Lbs.
Sept. 1,	1350.3	4.72	63.73
Oct.	1409.3	4.96	69.90
Nov.	1294.9	4.67	60.47
Dec.	1278.4	5.37	68.65
Jan. '29	1256.5	5.54	69.61
Feb.	1143.3	5.13	58.65
Mar.	1173.6	5.45	63.96
Apr.	1095.2	5.81	63.63
May	1082.3	5.90	63.86
June	932.3	5.58	52.02
July	(72.8	5.58	4.06
	(1158.6	5.14	59.55
Aug. 31,	1386.0	5.34	74.01
Total	14633.5	5.28	772.1

Previous record begun as a two and one-half year old (Class FF): 11176.9 lbs. milk; 648.7 lbs. butter fat.

Imp. Victor's Dandy Deanie 186379, A. R. 24084
Eighth in Class DDD

CONSIDERABLE credit usually goes to the making of a class leader record and even more should be recognized when this record is made in a new herd. In 1927, Chester A. Lyon of Waynesboro, Pennsylvania, started to build up a herd for Antietam Farm

(*Please turn to page 669*)



ADVANCED REGISTER NOTES

STATE CHAMPIONS

ARKANSAS

CC. Cecil's Mary of Fairview 174855, 8848.4 pounds of milk; 447.0 pounds of butter fat; breeder, Peter Cologna and Sons, Marshfield, Missouri; owner, Conoway Scott, Scott.

CALIFORNIA

FF. Troutmere Amy 199450, 12060.0 pounds of milk; 653.0 pounds of butter fat; breeder and owner, R. W. Krobitzsch, La Honda.

MINNESOTA

GGG. Mosrose's Cherub's Auburnette 224372, 8512.6 pounds of milk; 491.2 pounds of butter fat; breeder and owner, W. E. Harrington, Hutchinson.

NEW HAMPSHIRE

GGG. Cherry Blossom of Old Town Farm 209946, 9307.2 pounds of milk; 511.8 lbs. butter fat; breeder and owner, B. F. W. Russell, Peterboro, New Hampshire.

PENNSYLVANIA

DDD. Victor's Dandy Deanie 186379, (Imp.) 9694.8 pounds of milk; 520.8 pounds of butter fat; breeder, J. E. Le Page, Island of Guernsey; owner, C. A. Lyon, Waynesboro.

RHODE ISLAND

BB. Honoria of Locust Valley 152787, (Imp.) 8835.8 pounds of milk; 477.2 pounds of butter fat; breeder J. N. Dorey, Island of Guernsey; owner, Rose Grinnell, Exeter.

Alice of Silver Maples 228333, bred and owned by Earl Hemingway, Sodus, Michigan, has completed her first record in class GGG with 9533.4 pounds of milk and 498.6 pounds of butter fat. When her last calf is registered she should become a class leader and a state champion.

Tarbell Farms Ultra Eugenie 202869 has finished her first record in class FFF with 9803.6 pounds of milk and 538.3 pounds of butter fat. When her calf is registered she should become a class leader taking second place in her class and a state champion in New York.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE YEAR'S PRODUCTION

NAME AND OWNER	Test Ended	Lbs. Milk	Lbs. B. F.	Class
Florham Bella 139725 Owner: Ruth V. Twombly, Madison, New Jersey.	9–18–29	14336.6	828.8	A
Saugerties Violet 167946 Owner: H. F. Andrus, Millerton, New York.	8–31–29	14633.5	772.1	BB
Eminent's May Rose 163206 Owner: Julius Clausing, Grafton, Wisconsin.	4–30–29	13160.6	703.1	BB
Gertrude of Rainier View 231973 Owner: A. O. Johnson, Buckley, Washington.	8–12–29	9604.3	500.3	CCC
Imp. Victor's Dandy Deanie 186379 Owner: C. A. Lyon, Waynesboro, Pennsylvania.	8–11–29	9694.8	520.8	DDD
Palotterie of High Rock 187483 Owner: S. M. Merrill, Ipswich, Massachusetts.	7–15–29	15882.9	865.5	E
Troutmere Amy 199450 Owner: R. W. Krobitzsch, La Honda, California.	8—2–29	12060.0	653.0	FF
Corium Ultimas' Genevieve 199613 Owner: F. J. Rueping, Fond du Lac, Wisconsin.	7—5–29	11012.6	609.5	FF
Cherry Blossom of Old Town Farm 209946 Owner: B. F. W. Russell, Peterboro, New Hampshire.	8–10–29	9307.2	511.8	GGG
Mosrose's Cherub's Auburnette 224372 Owner: W. E. Harrington, Hutchinson, Minnesota.	9—1–29	8512.6	491.2	GGG

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification)

NAME AND OWNER	Test Begun	Lbs. Milk	Lbs. B. F.	Month	Class
Bosworthfield Irma 196299 Owner: Charles W. Bosworth, Lenox, Massachusetts.	5—7–29	1419.0	56.62	Aug.	EEE
Betty Lou of West Lawn 261437 Owner: J. F. Scott, Yakima, Washington.	7–20–29	1245.5	51.56	Aug.	FFF
Tarbell Farms Ultra Mignonette 207856 Owner: Gage E. Tarbell, Smithville Flats, New York	2—1–29	1170.1	45.63	Aug.	FFF
Green Meadow Lustre 226332 Owner: Arthur G. Galusha and Sons, Williamstown, Massachusetts.	5—1–29	1281.6 1259.3	68.57 62.21	July Aug.	G
Riverview's Governor's Lassie 211802 Owner: Louis C. Emmons, Swarthmore, Pennsylvania.	11–17–28	1046.1 962.5	63.29 60.54	Aug. Sept.	G
Gusanna's Mary Jane 220159 Owner: Julius Clausing, Grafton, Wisconsin.	2—1–29	986.0 1032.5 937.2 882.8	44.37 48.53 41.99 41.05	Apr. May June July	GGG
Mosrose's Cherub's Auburnette 224372 Owner: W. E. Harrington, Hutchinson, Minnesota.	11—1–28	734.9	47.11	Aug.	GGG
Escalon Pearley 272717 Owner: A. B. Humphrey, Escalon, California.	2–15–29	892.9 789.6	45.36 43.74	Aug. Sept.	GGG
Friendship Princess 2d 235907 Owner: A. A. Thompson, Uniontown, Pennsylvania.	3–28–29	985.9 978.1	43.18 44.70	June July	GGG
Homestead Felois 230592 Owner: B. D. Miller, Honesdale, Pennsylvania.	6—1–29	821.4	44.03	Aug.	GGG
Tarbell Farms Ultra Eulalie 229248 Owner: Gage E. Tarbell, Smithville Flats, New York.	5–24–29	934.2 925.6	43.07 42.95	June July	GGG
Bonny's Buttercup of Cor-Alfa Farm 218744 Owner: M. S. and C. A. Skaar, Hayward, Minnesota.	1–27–29	674.8	43.05	July	GGG

Gage E. Tarbell, Smithville Flats, New York, is her breeder and owner.

The following is a list of animals having three Advanced Register records, the last one of which has become official since the last publication of the JOURNAL:

Imp. Gem's Pride's Fancy 150705

Milk	B. F.	Class
6878.0	386.7	EEE
9418.4	509.3	AAA
10512.8	522.0	A

Owner: Mrs. E. H. Geran, Matawan, New Jersey.

River Bend Ruby 86707

Milk	B. F.	Class
12652.6	743.8	AA
14926.0	870.3	A
11819.8	656.9	A

Owner: Sherman L. Whipple, Plymouth, Massachusetts.

Ida of Breidablik 134829

Milk	B. F.	Class
8844.9	504.0	F
10792.8	596.3	D
10654.2	531.5	A

Owner: H. J. Krebs, Wilmington, Delaware.

Mount Hope Mabel 134994

Milk	B. F.	Class
9978.9	554.1	G
10286.4	597.1	D
11805.2	629.8	A

Owner: E. Parmalee Prentice, Williamstown, Massachusetts.

(*Please turn to page A-2*)

May Butterscotch 229634 Owner: E. B. Cassatt Est., Berwyn, Pennsylvania.	7—7–29	940.9	42.72	Aug.	GGG
Berclare Belle 266399 Owner: Leno R. James, Fredericktown, Ohio.	6—5–29	822.2	42.67	Sept.	GGG
Gusanna's Pet 220161 Owner: Julius Clausing, Grafton, Wisconsin.	12–13–28	891.9	42.28	Aug.	GGG
Rose Hyacinth 238472 Owner: E. B. Cassatt, Est., Berwyn, Pennsylvania.	7–22–29	964.9	42.07	Aug.	GGG
Etha of Echo Lodge 216666 Owner: C. A. Hennesey, Watervliet, Michigan.	11–12–28	926.3 782.1	41.78 40.28	July Aug.	GGG
Betty Ann of Elgercon 214183 Owner: Gertrude L. C. Tucker, Willoughby, Ohio.	11—1–28	751.8	40.82	Aug.	GGG
Shoreland Glenwood Girl 262903 Owner: L. B. Stevens, Oconomowoc, Wisconsin.	12–30–28	845.2	40.40	Aug.	GGG
Viola's May King Lady Antoinette 224154 Owner: D. H. McAlpin, Morris Plains, New Jersey.	12–24–28	729.3	40.04	July	GGG

HOW THE AWARDS WERE DISTRIBUTED AT THE NATIONAL

	1	2	3	4	5	6	7	8	9	10	Champion	Grand Champion
Boulder Bridge Farm	2		1	1			1	1	1			
Eugene N. Buchanan									1	1		
Emmadine Farm	8	4	3	4	4	4	4	2	1	1	2	
Mrs. F. W. Ferris		1										
Firestone Farms		1	1			1		2		1		
Glencliff Farm	1	1		2	1	1	1	2	1		1	1
Joseph Golinvaux			1	3	1		2					
Gottlieb Gonske									1			
Ernest Higgins and Son							1					
H. C. Horneman			2		2	2	2	1		1		
Russel Howson										1		
Nathan L. Jones			1									
H. J. Knopmiller and W. F. Goddard								1				
Loma Farms	1	3		3	1	1	1	2	2	3		
Mr. and Mrs. C. McCormick		1				2			1	1		
Mountain Brothers						1						
Ransom Farm				1	2	1			2			
Leona Robison										1		
F. J. Rueping		3	4	1	3		1	1		1		
A. W. Shake										1		
H. D. Smith				1								
Frank Graham Thomson			1	1		1		1				
Williams H. Williams	6	3	3		3	2	3	3	4	2	1	1
Elmer K. Young									1			

APPROVED ADVANCED REGISTER RECORDS

From October 15, 1929 to November 1, 1929

Includes A. R. 24008 to 24084 with re-entries: 14627; 18734; 18008; 18173; 18466; 18754; 18843; 19104; 19365; 19428; 19996; 20388; 20396; 20425; 21370; 21832; 22039; 22050

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent Fat	AGE Yrs. Mos.	OWNER
R°19996	Florham Bella 139725	14336.6	828.8	5.78	6—0	Ruth V. Twombly, Madison, N. J.
R18173	River Bend Ruby 86707	11819.8	656.9	5.56	10—2	Sherman L. Whipple, Plymouth, Mass.
R17734	Mount Hope Mabel 134994	11850.2	629.8	5.31	6—0	E. Parmalee Prentice, Williamstown, Mass.
24062	Gale's Elsie of Garden Creek 172785	13088.2	627.3	4.79	5—5	M. Louisa Osborne, Canton, N. C.
24012	Bertha of Oakland 132528	12895.0	615.1	4.77	6—6	Mrs. Mary E. Gurnett, Kingston, Mass.
R14627	Pharaon's Dolly of Oaks Farm 106533	13552.8	596.1	4.40	8—2	Stuart M. Aldrich, Rehoboth, Mass.
24054	Faith's Wonder of Smithdale 191469	10202.7	584.2	5.73	5—1	H. T. Smith, Humeston, Iowa.
¶24070	Eminent's Diamond of Gusanna 146592	10853.3	540.5	4.98	5—5	Julius Clausing, Grafton, Wis.
24011	Nora of Vanity 134255	10274.4	533.1	5.19	5—4	D. F. Clark, Poskin, Wis.
R18008	Ida of Breidablik 134829	10654.2	531.5	4.99	6—1	H. J. Krebs, Wilmington, Del.
R21832	Holbeck's Nordland Belle 145429	12057.7	522.2	4.33	5—3	William T. Hill, Whittemore, Mich.
R18466	Imp. Gem's Pride's Fancy 150705	10512.8	522.0	4.97	6—4	Mrs. E. H. Geran, Matawan, N. J.
24080	Agnes of Meadowbrook 97783	10564.2	513.9	4.86	8—7	George Watts Hill, Rougemont, N. C.
24059	Princess' Pet of Otter Lake 152199	9211.9	507.8	5.51	5—4	W. E. Harrington, Hutchinson, Minn.
24051	Rose Prevosts of Fryin Pan 135469	10501.2	506.0	4.82	6—5	New Mexico College of Agriculture & Mechanic Arts, State College, N. Mex.
24015	Empress of Valley Home 139802	10556.8	502.8	4.72	6—7	O. P. Huffine, Van Wert, Ohio.
24008	Chesterfield's Harvester May of Adohr 138045	10084.8	488.3	4.84	6—0	Adohr Stock Farms, Reseda, Calif.
24069	Belltha 117646	9172.9	487.9	5.32	7—6	Walter L. Benedict, Marengo, Ohio.
R18754	Reservation Roxanna 153235	7875.6	485.6	6.17	5—3	Clarence McK. Lewis, Sterlington, N. Y.
R18843	Rosette of Cedar Lane 130662	8840.0	440.2	4.98	6—5	J. S. Yoder, Wooster, Ohio.
†24013	Flora of Stannox 177464	7263.6	430.2	5.92	5—3	Daniel W. Gurnett, Kingston, Mass.
24024	Eleanor of Walter Phipps Farm 159631	9854.5	403.8	4.10	5—1	William T. Hill, Whittemore, Mich.
24076	Nora Rose of Pennbrook 146583	8622.3	402.4	4.67	5—6	The National Farm School, Farm School, Pa.

CLASS B—Four and One-Half to Five Years

R¶*°20388	Saugerties Violet 167946	14633.5	772.1	5.28	4—7	H. F. Andrus, Millerton, N. Y.
¶24071	Eminent's May Rose 163206	13160.6	703.1	5.34	4—6	Julius Clausing, Grafton, Wis.
R19104	Pauline's Azucena 157497	10362.6	586.3	5.66	4—10	Vermont Agr'l Experiment Station, Burlington, Vt.
R19428	Mount Hope Maiella 155063	10209.9	501.1	4.91	4—11	E. Parmalee Prentice, Williamstown, Mass.
R22050	Robin Run's Clio 161559	10520.4	482.4	4.59	4—8	The National Farm School, Farm School, Pa.
R¶19365	Imp. Honoria of Locust Valley 152787	8835.8	477.2	5.40	4—11	Miss Rose Grinnell, Exeter, R. I.
R¶20425	Renowned Dairy Maid 158820	7927.6	411.6	5.19	4—6	Pierre S. du Pont, Kennett Square, Pa.

CLASS C—Four to Four and One-Half Years

R20396	Five Points Dora's Dolly 169115	11165.2	555.6	4.98	4—2	Ohio State University, Columbus, Ohio.
24023	Sunny of Northside 169935	10163.9	518.7	5.10	4—4	L. A. Hawkins, Silver Creek, N. Y.
†24044	Gertrude of Rainier View 231973	9604.3	500.3	5.21	4—1	A. O. Johnson, Buckley, Wash.
¶24053	Cecil's Mary of Fairview 174855	8848.4	447.0	5.05	4—1	Conoway Scott, Scott, Arkansas.
¶24038	Radisson's Belle 168124	8040.6	437.2	5.44	4—1	Simon Kruse, Anoka, Minn.
24040	Oklahoma College Ultra 168532	10060.8	432.3	4.30	4—3	Oklahoma Agr'l & Mechanical College, Stillwater, Okla.
24048	Polly of Pennbrook 168396	7344.1	377.6	5.14	4—2	Joseph I. France, Port Deposit, Md.
†24035	Ena of Lucerne 141470	7096.9	363.2	5.12	4—5	H. E. Wimer, Blencoe, Iowa.

CLASS D—Three and One-Half to Four Years

24019	Roughwood Infanta 172677	13649.6	687.9	5.04	3—10	Ernest B. Dane, Center Harbor, N. H.
24030	Creusa's Belle 2d's Favorite 170556	11842.3	626.4	5.29	3—11	University of Maine, Orono, Maine.
¶24032	Select's Queen of Laneside 185211	9666.2	529.9	5.48	3—8	J. H. Stewart, Clear Lake, Wis.
*†24084	Imp. Victor's Dandy Deanie 186379	9694.8	520.8	5.37	3—6	C. A. Lyon, Waynesboro, Pa.
¶24072	Hope of Gusanna Farms 182204	9327.4	511.9	5.49	3—7	Julius Clausing, Grafton, Wis.
24082	Imp. Lady Gazelle of Clovelly 190672	10556.0	487.9	4.62	3—9	New Jersey Manual Training & Industrial School, Bordentown, N. J.
24061	Fairmount of Lila Drew Farm 182277	9107.5	480.5	5.28	3—9	I. Ben Miller, Cape Girardeau, Mo.
¶24046	Al-Beu Farm's Golden Rod 171967	10988.1	471.2	4.29	3—11	B. F. Salsbury, Fairfax, Va.
24009	Emmaline of Hillbrook 176466	8938.7	434.5	4.86	3—7	Adohr Stock Farms, Reseda, Calif.
24057	Nina of Lombardy 241767	7969.3	415.5	5.21	3—7	Mrs. Mary E. Gurnett, Kingston, Mass.
24083	Ruth's Darling of Middlebrook 171172	6908.5	369.1	5.34	3—6	S. A. Wertheim, Allenhurst, N. J.
†24010	Inspiration's Langda of Adohr Farms 177259	7058.9	366.1	5.19	3—11	Adohr Stock Farms, Reseda, Calif.
R†21370	Horn's Yuletide 174469	7523.6	362.9	4.82	3—9	E. C. Horn, Claysville, Pa.

CLASS E—Three to Three and One-Half Years

*°24039	Palotterie of High Rock 187483	15882.9	865.5	5.45	3—5	S. M. Merrill, Ipswich, Mass.
¶24049	Blossom of Weasel Creek 197903	10324.7	573.0	5.55	3—0	W. H. Myers, Arcadia, Indiana.

R22039	Radium's Best Girl 203164	11621.1	550.4	4.74	3—4	W. T. White, Chagrin Falls, Ohio.
24066	Fairlawn Secret Adventuress 186823	9084.9	469.6	5.17	3—3	S. A. Wertheim, Allenhurst, N. J.
¶24017	Queen's Pride of Fairhaven 190266	7857.4	466.8	5.94	3—4	F. B. Beasman, Sykesville, Md.
24075	Bellma's Maid of Farm School 2d 189491	8046.1	405.4	5.04	3—1	The National Farm School, Farm School, Pa.
24042	Portia of Valley Gem 189095	6893.5	399.3	5.79	3—3	Valley Gem Farms, Arlington, Wash.
†24036	Spring Meadow Gayety 187801	7707.4	389.0	5.05	3—5	H. H. Goodwin, West Avon, Conn.

CLASS F—Two and One-Half to Three Years

¶°24074	Troutmere Amy 199450	12060.0	653.0	5.41	2—11	R. W. Krobitzsch, La Honda, Calif.
¶24052	Corium Ultimas' Genevieve 199613	11012.6	609.5	5.53	2—10	F. J. Rueping, Fond du Lac, Wis.
24020	Roughwood Loreli 199481	12372.1	607.2	4.91	2—8	Ernest B. Dane, Center Harbor, N. H.
¶24029	Flintarrow Afterglow 195505	9823.8	530.4	5.40	2—8	John E. McLoughlin, Clinton, N. Y.
24060	Larch Hill's Juliet 194654	10393.8	504.6	4.85	2—11	W. W. Marsh, Waterloo, Iowa.
24034	Dolly's Polly of Allora Farms 201733	9711.2	497.7	5.13	2—9	W. T. White, Chagrin Falls, Ohio.
24022	Helendale Lou Yeksa 2d 201360	7915.7	458.3	5.79	2—9	William A. Erbach, Athens, Wis.
¶24047	Locust Valley Nud 196596	8673.5	458.0	5.28	2—9	Russell Grinnell, Exeter, R. I.
24026	Nonpareil's Luxury of Breidablik 199362	8263.3	450.1	5.45	2—11	H. J. Krebs, Wilmington, Del.
24064	Indian Ladder Aristocrat's Re-echo 196136	10023.9	445.1	4.44	2—9	Peter G. Ten Eyck, Altamont, N. Y.
¶24068	Raider's Anette of Woodland189534	9835.5	443.5	4.51	2—10	G. H. Wood, Monroe, Mich.
24079	Imp. Buttercup of Melrose 253797	9591.5	428.6	4.47	2—9	William F. Fretz, Pipersville, Pa.
24021	Kelso's Rose 195094	8200.2	414.3	5.05	2—10	Eugenia Cassatt Davis, Berwyn, Pa.
†24065	Indian Ladder Aristocrat's Violet 200404	6815.6	388.9	5.71	2—7	Peter G. Ten Eyck, Altamont, N. Y.
24081	Warrior's Ma Belle 198940	7666.6	388.0	5.06	2—6	George Watts Hill, Rougemont, N. C.
†24063	Sheik's Hazel 208785	5741.9	307.9	5.36	2—8	James C. Ranney, De Witt, Mich.

CLASS G—Under Two and One-Half Years

24041	Shorewood Honoria 212513	10641.2	604.3	5.68	2—5	D. D. Tenney, Crystal Bay, Minn.
24033	Florham Sybarita 218109	11341.2	596.7	5.26	2—2	Ruth V. Twombly, Madison, N. J.
¶24045	Atamannsit Nora 203978	10398.7	586.5	5.64	2—5	Mrs. George W. St. Amant, East Falmouth, Mass.
24014	Princess Primrose of Griffwood 200864	9343.4	569.1	6.09	2—2	Mrs. Mary E. Gurnett, Kingston, Mass.
¶24055	Pine Ridge Ivy 208774	10778.1	541.0	5.02	2—3	Edgar S. Payne, Penn Yan, N. Y.
¶24016	Glenburnie Fair Antoinette 209797	9125.5	501.7	5.50	2—2	James E. Russell, Trenton, N. J.
24025	Nonpareil's Dame of Breidablik 209769	9531.7	500.7	5.25	2—5	H. J. Krebs, Wilmington, Del.
*†24058	Mosrose's Cherub's Auburnette 224372	8512.6	491.2	5.77	2—0	W. E. Harrington, Hutchinson, Minn.
24056	Ledgetop Joy-Maid 205220	11041.0	484.0	4.38	2—5	W. A. Fisher, Rochester, Mich.
24067	Aiyukpa K. Hope 209351	7893.9	480.4	6.09	2—2	William H. Williams, Lyon Mountain, N. Y.
24050	Eskimo Lady of Weasel Creek 220549	8487.9	476.0	5.61	1—11	W. H. Myers, Arcadia, Indiana.
24037	Favorite's Princess of Radisson 232806	10852.1	458.1	4.22	2—3	Simon Kruse, Anoka, Minn.
24027	Fairydale Primrose 234057	7931.8	447.4	5.64	2—5	Clarence McK. Lewis, Sterlington, N. Y.
†24043	Escalon Doreen 214017	8295.8	378.5	4.56	1—11	A. B. Humphrey, Escalon, Calif.
¶24018	Evelyn of Fern Hill 195819	7479.1	369.2	4.94	2—5	John Cramer, Jr., Menomonie, Wis.
24077	Melva's Princess of Normack 209587	7971.1	368.5	4.62	2—5	Parks H. Norman, Jr., Greensboro, N. C.
†24078	Reservation Pandora 215708	5533.8	335.0	6.05	2—1	Charles F. Mignin, Castile, N. Y.
24028	Itchen Milford Chloe 212937	7022.0	333.2	4.75	2—4	William Marvin McCullough, Lexington, Ky.
†24031	Shady Lane's Queen 209496	5959.6	313.8	5.27	2—5	C. S. Ristow & Son, Black River Falls, Wis.
†24073	Pioneer Cherry 211484	5231.3	269.9	5.16	2—5	Charles Ewing, Fort Lupton, Colo.

Double Letter Class¶ Triple Letter Class† Exceeds Requirement by 100% or over° Class Leader* Re-entries R

NEW A. R. SIRES WITH A. R. DAUGHTERS AND THEIR RECORDS

	Lbs. Milk	Lbs. Fat	Class		Lbs. Milk	Lbs. Fat	Class
Reservation Sovereign 77346							
Reservation Buttercup 165102, A. R. 21525	9347.5	529.8	E	Roughwood Infanta 172677, A. R. 24109	13649.6	687.9	D
Bay State May Royal King 94532							
Spring Meadow May Dora 197892, A. R. 23819	7728.3	378.1	FFF	Spring Meadow Gayety 187801, A. R. 24036	7707.4	389.0	EEE
Eskimo Boy of Crane Farm 96522							
Blossom of Weasel Creek 197903, A. R. 24049	10324.7	573.0	EE	Eskimo Lady of Weasel Creek 220549, A. R. 24050	8487.9	476.0	G
Mixter Sheik 106595							
Sheik's Princess Pat 208787, A. R. 23978	6843.2	316.0	FFF	Sheik's Hazel 208785, A. R. 24063	5741.9	307.9	FFF
Inverness Foremost King 78049							
Foremost's Flora of Oakdale 171548, A. R. 18885	4831.2	268.8	GGG	Melva's Princess of Normack 209587, A. R. 24077	7971.1	368.5	G
Charmante's Loyal R. G. A. S. 4753 P. S.							
Imp. Charmante's Queen of Clovelly 190670, A. R. 21220	12143.6	590.7	F	Imp. Lady Gazelle of Clovelly 190672, A. R. 24082	10556.0	487.9	D
Ironsides of Les Chevaliers R. A. A. S. 296 P. S.							
Imp. Lady II. of Rosedale 253784, A. R. 23874	9963.4	485.4	FF	Imp. Buttercup of Melrose 253797, A. R. 24079	9591.5	428.6	F
Froome's Victor II. R. G. A. S. 4809 P. S.							
Imp. Arvor Triumph of Courtil Jardin 207116, A. R. 22103	10458.6	603.7	F	Imp. Victor's Dandy Deanie 186379, A. R. 24084	9694.8	520.8	DDD

TEN LEADING COWS

In the Several Classes of the Advanced Register

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.3	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.2	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.4	268.4
	Gertrude Claire 99550 A. R. 15917	20738.1	4.92	1020.0	255.0
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.3	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.7	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.2	252.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.2	250.8
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.4	249.6
	Mallia 124355 A. R. 19424	16434.3	5.97	981.7	245.4
CLASS B Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Anesthesia Faith of Hill Stead 114354 A. R. 12732	19741.9	5.64	1112.5	279.8
	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.1	234.7
	Fannie of Moorland Farm 129904 A. R. 12741	18090.5	5.08	919.2	236.1
	Martha of Thousands Springs 159971 A. R. 17984	19099.5	4.81	919.2	230.1
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.1	229.0
	Hylan Cottage Lassie 119573 A. R. 19643	17081.2	5.35	913.2	233.8
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.7	234.5
	Regina of Fairydale 134075 A. R. 14726	16105.1	5.63	906.7	229.7
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.7	229.3
	Mazie of Blue Clay 142616 A. R. 17644—BB	16306.3	5.53	901.7	235.9
CLASS C Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Cherub's Althea of Fair Meadows 145860 A. R. 21580	15277.6	6.06	926.2	243.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.7	239.3
	Gertrude Claire 99550 A. R. 15917	18942.5	4.72	893.4	243.2
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.2	231.8
	Winnie of Roughwood 96448 A. R. 12643	16185.5	5.46	883.1	231.4
	Langwater Zara 89273 A. R. 10632	14653.6	5.85	857.6	226.6
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.7	232.7
	Lady Crescent's Ideal of El Jane 141951 A. R. 18127—CC	16624.7	5.14	854.9	232.7
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.7	223.9
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.5	226.8
CLASS D Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Atamannsit La Noce 162411 A. R. 20367	15328.4	6.09	933.3	263.0
	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.8	266.0
	Convent's Ultra Queen Rose 127433 A. R. 16513	16598.0	5.51	915.2	257.7
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.9	256.5
	Regent's Italia 106261 A. R. 16158	16825.3	5.25	882.8	251.8
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.6	246.8
	Destiny of Roughwood 152812 A. R. 19344	16572.3	5.20	861.8	245.5
	Caribou Rosalie 131869 A. R. 13845	15721.6	5.29	832.2	231.9
	Pearl's Orpha 98429 A. R. 14851—DD	15149.6	5.47	828.9	239.1
	Shagbark's Dorothy 117764 A. R. 18275	18389.1	4.48	823.4	226.8
CLASS E Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.2	255.1
	*Palotterie of High Rock 187483 A. R. 24039	15882.9	5.45	865.5	251.7
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.4	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.3	260.3
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901—EE	15574.4	5.27	820.0	250.2
	Osceola Poundstock 171096 A. R. 20847	14842.6	5.49	814.4	236.1
	Shuttlewick's Jipsultana 108138 A. R. 13713	17429 3	4.63	807.3	235.1
	Portia of Thousand Springs 175074 A. R. 21289—EE	16683.4	4.80	801.3	236.4
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.5	239.2
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.4	230.1
CLASS F Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Maxim's May Queen of Dassel 136484 A. R. 17894	13967.1	6.09	849.9	262.0
	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.0	258.2
	Shorewood Mademoiselle 168410 A. R. 20965	12348.7	6.59	813.8	257.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.6	250.3
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.5	254.0
	Gilmore's Diamond Dew 157648 A. R. 20310	15758.7	4.93	777.0	246.8
	Merry Lillian 118270 A. R. 15935	12625.9	6.13	774.5	245.9
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.6	247.8
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.4	242.4
	Emmadine Masherlette 109227 A. R. 13265	16604.0	4.62	767.6	246.2
CLASS G Under Two and One-Half Years** Minimum Requirement 290.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Missaukee Blue Bell Jane 174479 A. R. 20509	15692.6	5.25	824.3	271.0
	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.2	278.8
	Shuttlewick Levity 101850 A. R. 13362	16896.0	4.76	804.4	273.8
	Cathedral Kate 126395 A. R. 16125	16339.8	4.90	801.1	263.2
	Wyebrook Supreme Sunshine 161186 A. R. 18967	15151.7	5.27	797.8	269.3
	Shuttlewick Hebe 129735 A. R. 16538	18640.5	4.21	783.9	262.7
	Birchfield Selma 168619 A. R. 20622—GG	14496.8	5.32	771.7	250.8
	Aggie's Pride of High Rock 140985 A. R. 17178	15056.9	5.10	768.2	253.3
	Ultra of Edgemoor 107121 A. R. 14056	13493.6	5.69	767.4	248.8
	Wyebrook Merrymaid 161188 A. R. 19644	16219.1	4.70	761.7	256.8

Average Yield of 70 Class Leaders: 16669.7 lbs. Milk; 876.6 lbs. Butter Fat; 5.26 per cent.

The above are as they appeared Nov. 1, 1929

SUMMARY OF 22975 SINGLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class A	7065	11221.5	551.9	4.92
Class B	1473	10627.6	534.3	5.03
Class C	1721	10314.7	517.8	5.02
Class D	1897	9906.9	502.0	5.07
Class E	2195	9354.0	471.2	5.04
Class F	2811	9078.5	454.9	5.01
Class G	5813	8790.3	438.1	4.98
	22975	9951.2	495.7	4.98

Milk Production	Butter Fat Production
Best Year's Record 24008.0 lbs.	Best Year's Record 1112.5 lbs.
Av. Ten Largest Records 21130.2 lbs.	Av. Ten Largest Records 1045.1 lbs.

HONORABLE MENTION

Largest Single Letter Record for which Certificate has been written since last issue of JOURNAL: Palotterie of High Rock 187483, A. R. 24039: 15882.9 lbs. milk, 865.5 lbs. butter fat in Class E.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Roll of Honor

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Silverwood Diana 82940 A. R. 13791	20006.4	4.87	974.8	243.7
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.8	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.8	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.3	238.1
	Imp. Betsy's Hopeful 150678 A. R. 19343	16071.8	5.71	918.0	229.5
	Peggy of Killarney Farms 91658 A. R. 11147	16898.4	5.14	868.3	217.1
	Bertha's Ultra Pride 142501 A. R. 21871	16262.6	5.33	867.6	216.9
	Brookmead's Veronica 117142 A. R. 14392	14502.5	5.96	864.6	216.2
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	16102.6	5.34	860.5	215.1
	Duchess Ruth 47060 A. R. 3523	14644.2	5.81	850.5	212.6
CLASS BB Four and One-Half to Five Years** Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Mazie of Blue Clay 142616 A. R. 17644	16306.3	5.53	901.7	235.9
	Florham Donna May 123982 A. R. 15716	14665.3	5.74	842.1	214.8
	Lone Pine Mollie Cowan 91285 A. R. 11728	16927.7	4.96	840.3	213.1
	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.3	206.8
	King's Itchen Goldie 96339 A. R. 13487	14371.9	5.66	813.3	210.2
	Betsy's Buttercup 164271 A. R. 23594	13777.0	5.88	810.1	211.3
	Planet's May Blossom 128054 A. R. 16577	16071.4	4.82	775.4	194.7
	Merry Lillian 118270 A. R. 15935	13247.0	5.84	773.0	194.9
	*Saugerties Violet 167946 A. R. 20388	14633.5	5.28	772.1	200.5
	Park's Judith Beauty 76118 A. R. 8533	15338.8	5.01	768.5	196.0
CLASS CC Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record 365 days.	Lady Crescent's Ideal of El Jane 141951 A. R. 18127	16624.7	5.14	854.9	232.7
	Merry Rose Maid 105929 A. R. 13048	13944.3	5.90	822.3	217.4
	Bob's Elderon Mable 97880 A. R. 15484	16952.3	4.82	816.9	222.0
	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.9	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.1	213.7
	Lola of Crystal View 99673 A. R. 15965	14561.6	5.28	768.7	202.7
	Ultra of Edgemoor 107121 A. R. 14056	13529.1	5.67	767.3	209.1
	Clare of Gerar 4th 143955 A. R. 17496	12975.8	5.78	763.9	206.3
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.5	201.2
	Birchfield Lassie 123202 A. R. 15777	15179.5	4.93	748.1	200.9
CLASS DD Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.9	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.7	232.9
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.0	217.3
	Gerar Violet Cora 157602 A. R. 19456	15016.0	4.94	741.8	209.1
	Topsy's Golden Princess 224809 A. R. 22405	15966.9	4.64	741.6	210.3
	Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	5.39	730.4	208.3
	Albamont Forget-me-not 111348 A. R. 14633	13163.6	5.54	729.4	208.9
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.9	202.6
	Gayoso Baby Alice 140936 A. R. 18268	12891.1	5.58	719.8	198.6
	Cleo's Princess of Millay's Homestead 152352 A. R. 20949	12919.1	5.50	711.0	200.1
CLASS EE Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	15574.4	5.27	820.0	250.2
	Portia of Thousand Springs 175074 A. R. 21289	16683.4	4.80	801.3	236.4
	Betsy's Carnation 184676 A. R. 22870	13747.3	5.52	758.7	228.6
	Gayoso Edna Louise 154129 A. R. 18935	14928.0	5.04	752.0	219.6
	Nelia of Millay's Homestead 152356 A. R. 20460	13780.7	5.45	750.7	221.6
	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.1	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.3	217.3
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.7	215.2
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.3	219.3
	Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.2	210.0
CLASS FF Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Gayoso Incavo's Princess 178772 A. R. 21820	13540.0	5.65	765.3	245.7
	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.7	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.9	231.9
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.7	231.3
	Ma Floreine 90747 A. R. 12100	11186.7	6.22	695.6	220.7
	Ann Hill of Rock Spring 172375 A. R. 21819	14517.1	4.79	695.2	220.8
	Imp. Molly of Bella 175164 A. R. 20144	13110.4	5.27	691.4	223.7
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.4	211.2
	Red Echo Jessica 122562 A. R. 15953	11737.4	5.84	685.4	218.6
	Westview Eulalie 101869 A. R. 14431	12058.5	5.68	684.4	212.6
CLASS GG Under Two and One Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Birchfield Selma 168619 A. R. 20622	14496.8	5.32	771.7	250.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.7	254.3
	Wyebrook Glory 188200 A. R. 20499	13701.9	5.48	750.5	250.4
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.0	244.2
	Beechford's Josephine 156216 A. R. 20571	12382.0	5.93	733.8	240.0
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.9	247.4
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.0	237.4
	Florham Delia 197132 A. R. 22642	11460.7	6.17	706.8	235.0
	Imp. Hilltop Butterfat's Clara 160768 A. R. 19408	14060.6	4.94	694.3	226.0
	Maple Glen Miss Frost 99053 A. R. 10888	13165.6	5.26	692.8	227.4

Average Yield of 70 Class Leaders: 14524.4 lbs. Milk; 779.6 lbs. Butter Fat; 5.37 per cent.

The above are as they appeared Nov. 1, 1929

SUMMARY OF 4903 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class AA	1441	10728.2	532.9	4.97
Class BB	373	10583.4	528.4	4.99
Class CC	437	10053.9	506.2	5.03
Class DD	454	9740.2	487.9	5.01
Class EE	505	9202.0	467.3	5.08
Class FF	602	8780.9	460.5	5.24
Class GG	1091	8349.8	432.2	5.18
	4903	9640.1	488.0	5.06

Milk Production	Butter Fat Poduction
Best Year's Record 20006.4 lbs.	Best Year's Record 974.8 lbs.
Av. Ten Largest Records 18634.1 lbs.	Av. Ten Largest Records 914.2 lbs.

HONORABLE MENTION

Largest Double Letter Record for which Certificate has been written since last issue of JOURNAL: Saugerties Violet 167946, Re-entry: 14633.5 lbs. milk, 772.1 lbs. butter fat in Class BB.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In Each of the Several Classes of the Farmers' Division

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over. Minimum Requirement 360.0 lbs. Butter Fat. Duration of record 305 days. Milked twice daily. Must carry calf for 205 days.	Waldorf's Periwinkle 130346 A. R. 16300	11057.3	6.28	694.0	192.8
	Waldorf's Mina 96906 A. R. 11929	14135.8	4.76	672.4	186.8
	Rose Bud of Valley Forge Farm 95633 A. R. 21165	13243.4	5.02	635.4	184.8
	Fanchette of Elgercon 124282 A. R. 15979	12767.4	5.20	664.3	184.5
	Crescenda 71233 A. R. 19321	13154.2	5.03	661.3	183.7
	Tuscarora Ledyard Red Rose 84375 A. R. 11213	12805.7	5.09	652.2	181.2
	Sequel's Gala 90735 A. R. 20984	13567.9	4.75	644.1	178.9
	Red Echo Jessica 122562 A. R. 15953	10642.9	5.97	635.1	176.4
	Red Wing's Bonny of Scott Farm 77460 A. R. 18797	12002.0	5.29	634.5	176.3
	Bosworthfield Beulah 90685 A. R. 20866	13105.7	4.81	630.6	175.2
CLASS BBB Four and One-Half to Five Years** Minimum Requirement 341.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Bosworthfield Evelyn 127418 A. R. 19909	11006.4	5.53	608.6	174.2
	Helendale Aurora 157245 A. R. 23159	10948.8	5.37	588.1	168.0
	Red Echo Jessica 122562 A. R. 15953	10355.9	5.60	579.9	164.1
	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.8	167.6
	Dora's Princess of Bradford 148638 A. R. 22233	10227.9	5.20	532.3	151.4
	Marna of Chicona 154598 A. R. 22744	11572.9	4.50	520.8	146.7
	Rose of Valley Gem 121145 A. R. 15776	10662.2	4.86	518.3	146.7
	Waldorf's Lady Queen 127457 A. R. 16610	10756.9	4.78	513.7	144.1
	Bertha's Ultra Pride 142501 A. R. 21871	9650.8	5.29	510.1	146.0
	Fair Weather Chaumont 155120 A. R. 19155	9691.0	5.23	507.0	145.1
CLASS CCC Four to Four and One-Half Years** Minimum Requirement 323.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Jessica of St. George's 207130 A. R. 20594	11764.6	5.59	657.1	197.6
	Coker Golden Carnation 135458 A. R. 17418	12387.3	5.09	630.7	188.0
	Imp. Fleurie of the Glen 175151 A. R. 18977	11377.1	5.40	614.5	180.9
	Grassland Letty 169690 A. R. 19941	13611.8	4.44	605.0	181.4
	Julian's Rippling Ruby 179040 A. R. 23430	14078.9	4.21	592.4	175.1
	Edytha of Munroholm 144838 A. R. 18491	10867.3	5.43	590.4	181.0
	Escalon Rosebud 214011 A. R. 20334	10324.9	5.48	566.1	170.9
	Proud Don's Rose Bud 140549 A. R. 17377	10209.8	5.53	563.9	171.3
	Imp. Dairymaid des Cambrees 192403 A. R. 19324	12336.1	4.56	563.1	165.8
	Birchwood's Barbara 129844 A. R. 19282	9861.4	5.56	548.6	168.5
CLASS DDD Three and One-Half to Four Years**. Minimum Requirement 305.3 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Hilltop's Favorite 182230 A. R. 20683	11397.2	5.24	597.0	187.6
	Oregon Pet 112652 A. R. 15754	10287.5	5.65	580.8	180.4
	Fair Weather Compiegne 147382 A. R. 20574	10483.1	5.49	575.2	178.2
	Inspiration California Girl of Adohr 156379 A. R. 21922	11327.9	5.06	573.1	181.4
	Gayhead's Pansy 148666 A. R. 18578	10578.3	5.31	562.0	182.9
	Grapelawn Golden Willow 161857 A. R. 16731	9943.4	5.41	538.4	173.1
	Rose Mary of Twin Brook 155176 A. R. 21646	9475.5	5.68	537.8	166.7
	*Imp. Victor's Dandy Deanie 186379 A. R. 24084	9694.8	5.37	520.8	170.4
	Prudy of Glennfield Springs 167094 A. R. 22234	9812.7	5.30	520.0	166.2
	Arvon's Ivy 137046 A. R. 17700	10064.9	5.16	518.9	163.8
CLASS EEE Three to Three and One-Half Years**. Minimum Requirement 287.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Corwin Hill Daisy 165004 A. R. 20967	13691.8	4.62	632.9	215.7
	Tuscarora Ledyard Blossom's Esther 167601 A. R. 18134	10758.4	5.41	581.5	198.2
	Bosworthfield Imogen 177204 A. R. 21388	11445.5	5.01	573.1	194.5
	Escalon Rosebud 214011 A. R. 20334	10457.9	5.46	570.5	193.3
	Escalon Barbara 167320 A. R. 19563	9301.3	5.97	555.5	192.1
	Merry Bell of Hill Girt Farm 176087 A. R. 21017	9488.5	5.82	552.4	181.9
	Woodlawn's Eva's Goldie 177645 A. R. 21718	10062.7	5.30	533.4	175.8
	Criterion's Polly of Farview 147875 A. R. 19322	9227.5	5.76	531.7	183.0
	Waldorf's Periwinkle 130346 A. R. 16300	8491.1	6.24	530.0	177.3
	Vanity's Lucile of Mount Fair 151129 A. R. 19319	9576.1	5.43	520.1	171.9
CLASS FFF Two and One-Half to Three Years**. Minimum Requirement 268.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Allouez Grace Frances 149371 A. R. 19621	9773.3	5.55	542.8	193.3
	Oregon Pet 112652 A. R. 15754	8849.0	5.85	517.3	181.9
	Wilna Glenwood 198143 A. R. 19429	7909.9	6.28	496.8	176.5
	Daylo Star-tide 193694 A. R. 23302	8475.3	5.68	481.2	168.3
	Wenonah of Warrenham 239744 A. R. 23323	10747.2	4.27	459.2	161.2
	Pine Ridge Jill 192585 A. R. 22457	8728.4	5.22	456.0	166.0
	Vranta's Queen of Blue Ridge 142211 A. R. 17906	8270.4	5.49	454.2	165.9
	Helendale Flora 181673 A. R. 22178	7304.3	6.21	453.4	159.0
	Bosworthfield Hildegarde 175632 A. R. 21223	9025.1	5.02	453.3	166.4
	Milkmaid of Old Town Farm 213211 A. R. 20573	8291.0	5.42	449.2	161.8
CLASS GGG Under Two and One-Half Years**. Minimum Requirement 250.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	May's Emma 159093 A. R. 18972	8850.0	5.87	519.2	197.0
	Waldorf's Nancy 156967 A. R. 18808	9572.3	5.40	516.5	196.8
	Cherry Blossom of Old Town Farm 209946 A. R. 24007	9307.2	5.50	511.8	192.0
	Darley's Golden Buttercup 173394 A. R. 20864	9615.6	5.29	509.1	192.2
	Barbara of Sunkist Acres 196533 A. R. 22616	9392.1	5.33	500.2	195.8
	Stonehouse Sunshine 170891 A. R. 20335	10281.0	4.84	497.8	190.0
	*Mosrose's Cherub's Auburnette 224372 A. R. 24058	8512.6	5.77	491.2	194.5
	Escalon Rosebud 214011 A. R. 20334	9070.5	5.14	466.3	180.5
	Fair View Laura 182980 A. R. 20853	9364.9	4.95	463.6	182.8
	Rambleton Hope 212980 A. R. 22957	8996.0	5.14	462.8	180.8

Average Yield of 70 Class Leaders: 10488.0 lbs. Milk; 553.5 lbs. Butter Fat; 5.23 per cent.

The above are as they appeared Nov. 1, 1929

SUMMARY OF 1430 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent
Class AAA	370	9147.3	452.1	4.94
Class BBB	96	8673.4	437.1	5.04
Class CCC	132	8481.9	433.0	5.10
Class DDD	119	8184.8	413.3	5.05
Class EEE	162	7837.5	399.1	5.09
Class FFF	162	7210.1	370.1	5.13
Class GGG	389	6895.2	349.6	5.07
	1430	7993.5	402.9	5.04

Milk Production
Best Triple Letter Record 14135.8 lbs.
Av. Ten Largest Records 13535.9 lbs.

Butter Fat Production
Best Triple Letter Record 694.0 lbs.
Av. Ten Largest Records 658.0 lbs.

HONORABLE MENTION

Largest Triple Letter Record for which Certificate has been written since last issue of JOURNAL: Imp. Victor's Dandy Deanie 186379, A. R. 24084: 9694.8 lbs. milk, 520.8 lbs. butter fat in Class DDD.

*First appearance in this list. **Requirement; For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

***SPECIAL NOTE:** This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis. Re-entry test is indicated by a* before the cows name. Farmers' Class record is indicated by a †*

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % B. Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Ainger, F. B., Jr., Red Rose Farms Dairy, Northville, Mich.								
Dolly's Missaukee Dora 183891	B	12	July	299.7	3.67	11.00		
		43	Aug	927.6	3.67	34.04	1227.3	45.04
s. King's Prospect of Four Pine 77788		d. Queen's Missaukee Dolly 95288 A. R. 12403						
Red Rose Blue Bell 233334	G	73	Aug	872.2	3.74	32.62	2046.9	85.60
Red Rose Prospect 237683	D	68	Aug	792.9	3.66	29.02	1710.2	66.63
Winnie Colore's Archer 237682	D	12	July	370.3	4.26	15.77		
		43	Aug	1159.9	4.26	49.41	1530.2	65.18
s. Norris of Walter Phipps Farm 79856		d. Winnie of Quirk Farms 114951						
Allwardt, Martin, Hiawatha Farm, Gibsonburg, Ohio.								
Hiawatha Belle 207794	E	92	Sept	1249.0	3.99	49.84	3866.2	157.18
Hiawatha Gallant Hope 228015	G	279	Sept	803.6	4.99	40.10	7791.3	399.72
Hiawatha Gallant Vesta 234333	G	19	July	679.4	3.75	25.48		
		50	Aug	1138.3	3.75	42.69		
		80	Sept	1075.9	4.42	47.55	2893.6	115.72
s. King's Gallant of Four Pine 93697 A. R.		d. Hiawatha Orphan Girl 130719						
Hiawatha Gallant Winsome 274836	G	200	Sept	1049.6	4.65	48.81	7202.2	346.42
Hiawatha Governess 185383	C	188	Sept	1153.3	5.16	59.51	8121.8	383.08
Andrus, J. E., Jr., Island Farm, Island, Minn.								
Beda's La Noce 2d 185706	C	146	Sept	786.4	6.11	48.05	4508.0	238.82
Beda's May Rose of Island Farm 2d 138885	A	132	Sept	1057.4	5.81	61.43	5598.7	290.62
Beda's Milvia of Island Farm 2d 138884	A	365	Sept	591.6	5.12	30.29	15256.3	731.1
Beldame's Beda of Island Farm 92745	A	291	Sept	475.8	5.66	26.93	8624.8	395.95
Lady Generous of Island Farm 229795	G	146	Sept	1042.3	4.63	48.26	5351.2	228.95
Lady Holliston 217383	G	297	Sept	865.4	5.40	46.73	9613.6	464.41
La Noce's Maxime 185708	C	217	Sept	894.5	4.98	44.55	7702.8	353.71
Maxim's Bella 208885	E	217	Sept	849.9	5.57	47.34	7618.6	385.17
My Rose Marie 235956	G	3	July	74.7	4.10	3.06		
		24	Aug	944.6	4.10	38.73		
		74	Sept	912.0	5.01	45.69	1931.3	87.48
s. La Noce's Maxim 96278		d. Beda's May Rose of Island Farm 2d 138885 A. R. 20060						
Andrus, J. E., Jr., Tianna Farms, Walker, Minn.								
Fisherman's Red Rose 216570	F	160	Sept	778.3	5.73	44.60	5082.1	265.32
Gloria of High Point 185493	C	147	Sept	794.5	5.33	42.35	4485.1	233.67
Grace's Lucy of City View 152792	A	154	Sept	799.2	5.67	45.31	5229.7	252.47
Maxim's Josephine 221213	G	312	Sept	941.1	6.13	57.69	11189.5	613.20
Meadowood Cherub's Bella 172492	C	270	Sept	911.3	5.60	51.03	9804.3	493.40
Tianna's Bellatrix 246110	F	21	Sept	568.1	4.13	23.46		
s. Langwater Juvis 100894		d. Westview Betty 165447 A. R. 19175						
Tianna's Berenice 246113	G	27	Sept	884.5	4.30	38.03		
s. Princess' May Royal 117240		d. Valor's Bertha 186571 A. R. 22194						
Austin, Rebecca J., Liseter Farms, Newtown Square, Pa.								
†Florham Thea 191975	D	167	Sept	646.1	5.38	34.76	4251.6	209.57
†Liseter May Esperance 137486	A	144	Sept	1244.0	4.54	56.48	6566.7	262.66
†Nellie's May Rose of Liseter Farm 200143	B	305	Sept	229.0	5.89	13.49	10750.2	509.1
Bacon, George Wood, Thatch Meadow Farm, St. James, N. Y.								
†Imp. Jip's Snowdrop II. 163848	A	71	Aug	1372.1	4.14	56.80		
		101	Sept	1251.6	4.56	57.07	4270.7	179.35
Langwater Dahlia 153554	A	181	July	720.3	4.95	35.65		
		212	Aug	759.5	5.21	39.57		
		242	Sept	652.9	5.46	35.65	6924.9	322.30
Imp. Maybelle of the Glen 188447	B	211	Aug	791.9	4.19	33.18		
		241	Sept	441.1	4.58	20.20	7290.8	294.58
†Imp. Sheba of Langwater 207089	A	102	Aug	1078.7	4.08	44.01	3739.9	155.87
Baker, Edwin A., Baker Farm, Rockingham, N. H.								
Baker Farm Blossom 267413	G	122	Sept	940.7	4.48	42.14	4233.5	166.62
Orchard View Blossom 148670	A	176	Sept	967.1	5.13	49.61	6551.3	282.34
Bancroft, J. S., Rivermoor Farm, Mora, Minn.								
Dolly's Princess 122152	A	361	Sept	436.8	5.29	23.11	11211.4	523.54
Rivermoor's Luster 254607	E	318	Sept	421.5	6.52	27.48	8338.3	487.96
Rivermoor's Rosebud 166616	B	352	Sept	278.8	6.00	16.73	6963.0	375.06
†Rivermoor's Roselady 223786	G	304	Sept	470.3	6.45	30.33		
		305	Oct	15.6	6.45	1.01	8011.4	445.2

Barron, C. W., Est., The Oaks Farm, Cohasset, Mass.								
Blanchette's Marie 175323	C	212	Aug	954.1	5.68	54.19	7139.2	371.81
Leader's Beauty of Oaks Farm 140806	A	184	Aug	1254.6	5.19	65.11	9679.1	496.72
Leader's Dusky of Oaks Farm 145613	A	304	Aug	866.2	4.75	41.14	10997.6	524.87
Imp. Lily III. of La Villette 187314	A	112	Aug	1080.6	5.07	54.79	5762.5	245.48
Imp. Moss Rose VII. of Bourg View 233600	A	251	Aug	890.1	4.60	40.94	8605.2	395.18
Oaks Farm Alice 188035	D	152	Aug	872.4	5.45	47.55	4926.6	236.43
Oaks Farm Azalea 188037	C	119	Aug	1255.4	4.57	57.37	5518.2	228.99
Oaks Farm Barbara 207296	E	17	Aug	544.6	4.44	24.18		
s. Imp. Majesty of the Isle 103774 A. R.		d. Imp. Mab of Ville Baudu 188426						
Oaks Farm Beda 207300	F	265	Aug	682.3	5.55	37.87	7012.6	360.31
Oaks Farm Begonia 218630	G	180	Aug	875.5	5.84	51.13	6234.4	312.09
Oaks Farm Belerma 207302	F	105	July	886.0	5.91	52.36		
		136	Aug	831.0	5.03	41.80	4062.7	195.76
Oaks Farm Belladia 218620	G	242	Aug	740.9	5.41	40.08	6833.1	359.92
Oaks Farm Betty 218627	G	175	Aug	929.5	5.43	50.47	5992.4	301.36
Oaks Farm Blanche 218628	F	135	Aug	809.9	5.41	43.82	3766.8	194.87
Oaks Farm Blueblood 218637	F	24	July	702.6	4.50	31.62		
		55	Aug	890.9	4.77	42.50	1593.5	74.12
s. Imp. Majesty of the Isle 103774 A. R.		d. Spotswood's Josephine of Oaks Farm 95244 A. R. 17057						
Oaks Farm Bountiful 218632	F	31	Aug	1245.2	4.41	54.91		
s. Cherub of the Prairie 91158		d. Leader's Beauty of Oaks Farm 140806 A. R. 18835						
Oaks Farm Briar 218631	G	144	Aug	981.5	4.91	48.19	5065.2	222.79
Oaks Farm Brightness 218629	F	141	Aug	769.8	6.01	46.26	4233.1	216.45
Imp. Sweet Briar V. of St. Martin's 188422	A	247	Aug	918.8	6.15	56.50	9560.4	499.82
Imp. Whitey of Clovelly 188428	A	335	Aug	750.3	6.31	47.34	9539.8	547.46
Beeson, W. A. & Sons, Walkertown, N. C.								
†Etheline of Upland Farm 201005	E	295	Sept	461.4	5.86	27.04	7300.5	395.50
Benson, R. Lawrence, Coventry Farm, Princeton, N. J.								
Coventry Fanny Ruby 227675	G	76	Sept	1148.5	4.12	47.32	2973.8	122.05
Coventry Fanny Sheen 228741	G	22	Sept	712.6	4.22	30.07		
s. Imp. Sailor Lad V. of the Fontaines 123257 A. R.		d. Langwater Sheen 70301 A. R. 10981						
Coventry Valentine Ruby 207322	G	316	Sept	972.7	4.00	38.91	12119.6	485.23
Imp. Flora of Camp du Roi 226884	F	312	Sept	901.6	5.00	45.08	12370.9	563.20
Imp. Ivy's Pollysonne 248960	G	68	Sept	1021.6	4.79	48.93	2234.9	106.56
Imp. Valentine of Passee Villa VI. 214458	D	165	Sept	984.6	4.63	45.59	6391.7	264.47
Bingham, J. S., Mechanic, N. C.								
†Rosebud of Rowan 209199	E	216	Sept	364.9	6.40	23.35	3734.1	205.88
Bingham, W. M., Mechanics, N. C.								
Lady Fanny May of Bernhardt Farm 193766	E	305	May	355.4	7.02	24.95	5340.5	311.6
Black, F. B., Raemelton Farm, Mansfield, Ohio.								
Daisy Raritan of Maple Lawn 172666	A	122	Sept	1206.0	4.37	52.70	5480.6	224.66
Edgewood Bonnie Bess 167613	B	284	Aug	948.0	4.29	40.67		
		345	Sept	792.1	4.15	32.87	13839.8	608.50
Raemelton's Corinna 182474	C	144	Sept	893.2	4.50	40.19	5178.6	226.60
Raemelton's Dodo 146828	A	279	Aug	870.3	4.45	38.73		
		309	Sept	682.5	4.70	32.08	11163.8	482.22
Raemelton's Dona 169296	B	140	Sept	1112.4	4.58	50.95	6069.4	269.62
Raemelton's Druscilla 182477	C	183	Sept	919.0	5.07	46.59	6880.1	337.42
Raemelton's Ruby 203913	G	365	Sept	98.0	5.96	5.84	8979.1	468.6
Ruth Ellen of Morrow 225154	B	234	Sept	772.2	4.97	38.38	8068.8	375.00
Snowbird of Spring Hill 185849	A	109	Sept	1291.5	4.96	64.06	5342.5	225.17
Blahnik, George F., Carnival Guernsey Farm, Algoma, Wis.								
Jonquil of Carnival 173991	C	335	Aug	826.4	5.53	45.70		
		365	Sept	665.6	5.41	36.01	12702.7	637.8
Masher's Ellen's Lassie of Carnival 245458	F	347	Aug	782.1	5.13	40.12		
		365	Sept	407.0	5.13	20.88	9506.5	479 0
Blount Lumber Co., Crownhurst Farm, Lacona, N. Y.								
Champion's Trixie 166889	A	91	June	1163.4	4.63	53.87		
		122	July	1104.3	4.29	47.37		
		153	Aug	1041.3	4.67	48.63	5881.2	254.39
Crownhurst Lady 208099	F	323	June	742.4	5.18	38.46	8508.9	407.01
Don's Justice's Fancy 166890	B	275	June	931.4	4.90	45.64		
		306	July	935.5	4.97	46.49		
		337	Aug	866.8	4.94	42.82	11687.5	540.82
*General's Joy 97067	A	29	June	1397.4	4.96	69.31		
		60	July	1560.5	4.38	68.35	2957.9	137.66
s. General Bay 16177 A. R.		d. Ledyard's Von Davreeda 41186 A. R. 4977						
Ultra's Red Rose of Sunnyside 178991	B	100	June	1077.7	5.52	59.49		
		131	July	1019.4	4.86	49.54		
		162	Aug	949.4	5.47	51.93	6164.7	306.84
Bolton, Chester C., Franchester Farms, South Euclid, Ohio.								
Franchester Royal Lily 178821	C	214	Sept	862.2	4.93	42.51	7893.1	368.92
Franchester Royal Pride 214615	G	288	Sept	658.4	5.76	37.92	8718.1	423.41
Governor's Edith May 197030	D	191	Sept	903.7	5.29	47.81	6532.3	339.61
Governor's Pride of Rosa 195032	E	357	Sept	711.1	5.12	36.41	11459.7	549.85
Kenilworth Ada's Sister 212944	F	365	Sept	210.8	5.21	10.98	9627.5	490.7
Mary Malenea 222276	F	288	Sept	984.1	5.04	49.60	11239.1	510.26
Imp. May Flower's Primrose 214462	F	365	Sept	410.7	5.56	22.83	10986.0	563.4
Imp. Reddie IV. of Ashwood 175171	A	158	Sept	894.8	5.16	46.17	5683.4	289.31
Tulip of the Overshot 205757	D	71	July	1256.4	4.40	55.28		
		102	Aug	1255.4	4.19	52.60	4149.1	189.25
Virginia Rose of Evalon Farms 230114	G	204	Sept	760.9	5.64	42.91	6702.7	341.92

Boswell, H. E., Burkeville Guernsey Farm, Burkeville, Va.								
Beauty of Burkeville 219526	C	281	July	1224.6	4.00	48.98		
		312	Aug	1165.8	4.31	50.25	15534.2	653.87
May King's Peg of Burkeville 274170	F	173	June	850.5	5.29	44.99		
		204	July	867.8	5.43	47.12		
		235	Aug	833.9	5.93	49.45	7560.2	389.03
Nancy of Burkeville 165951	A	108	July	1319.7	3.34	44.08		
		139	Aug	1200.5	3.97	47.66	6303.7	228.53
Rose Bud of Burkeville 232705	G	12	July	477.0	4.89	23.33		
		43	Aug	1126.1	4.10	46.17	1603.1	69.50
s. High Point Prince Maxim 104016	d. Charity of Burkeville 165949 A. R. 21513							
Bosworth, Charles E., Home Farm, Lenox, Mass.								
Bosworthfield Garenne 144355	A	131	July	1193.2	5.55	66.22		
		162	Aug	1015.8	5.16	52.42	6410.6	325.78
†Bosworthfield Ilex 193404	E	200	Aug	690.2	4.57	31.54	5720.5	268.23
†Bosworthfield Irma 196299	E	117	Aug	1419.0	3.99	56.62	5879.8	246.61
Bosworthfield Jessica 216540	G	170	Aug	644.9	4.94	31.86	4230.5	193.89
†Bosworthfield Jill 208705	F	211	Aug	629.2	4.90	30.83	4684.2	229.89
†Bosworthfield Julia 199376	E	97	Aug	1193.2	4.14	49.40	3878.2	177.66
Brewster, George S., "Fairleigh," Oyster Bay, N. Y.								
Fairleigh's Sarah 217957	G	136	Sept	867.3	5.44	47.18	4452.4	243.35
Golden Glow of Fairleigh 139624	A	214	Sept	1166.6	5.09	59.38	9879.4	465.62
Brown, James A., Brown Ranch, Capitola, Calif.								
Fawn of Sunny Mead 129992	A	123	Aug	872.6	4.87	42.50	3886.5	174.80
Fig of Chinquak Park 2d 171502	A	8	July	298.1	5.09	15.17		
		39	Aug	1359.4	5.09	69.19	1657.5	84.36
s. Rosie's Lehigh of Hillside 48553	d. Fig of Chinquak Park 91311							
King's Jean of Pine Grove 170735	A	116	Aug	1087.0	4.84	52.61	4153.3	189.65
La Begonia of Santa Cruz 153811	A	118	Aug	1106.2	5.07	56.08	4488.8	216.44
La Cherry of Santa Cruz 215100	C	100	Aug	867.7	5.21	45.21	3040.7	140.32
La Henrietta of Santa Cruz 2d 226063	E	107	Aug	1087.8	4.27	46.45	4173.8	168.55
La Maya of Santa Cruz 226058	C	8	July	275.0	5.20	14.30		
		39	Aug	1379.0	5.20	71.71	1654.0	86.01
s. Sarah's King of Santa Cruz 89586	d. La Bonita of Santa Cruz 114513							
La Nancita of Santa Cruz 176789	A	118	Aug	845.2	4.73	39.98	3593.4	153.87
Modest's Rose 242579	G	12	May	331.2	4.10	13.58		
		42	June	995.2	4.10	40.80		
		71	July	1045.7	3.97	41.51		
		102	Aug	990.4	4.44	43.97	3362.5	139.86
s. Gay Lad's Champion 98359	d. Modest of Elk Meadow 106505							
Cadwalader, Dorothy E., Chestnutwold Farm, No. 1, Wayne, Pa.								
Chestnutwold Peggy Jane 178277	C	187	Aug	1136.0	5.30	60.21		
		217	Sept	1001.1	5.26	52.66	9590.6	451.06
Cadwalader, Dorothy E., Chestnutwold Farm No. 2, Phoenixville, Pa.								
Chestermont Hazel Dawn 213681	G	273	Sept	901.6	5.34	48.15	9664.3	477.27
Chestermont Knight's Primrose 225560	G	210	Sept	1127.7	4.82	54.36	9280.9	440.36
Chestnutwold Nalenta 212487	E	142	Sept	805.0	4.95	39.85	4300.3	215.07
Chestnutwold Nivolette 239654	G	73	Sept	973.1	3.98	38.73	2446.5	100.48
Chestnutwold Pollyanna 214127	F	254	Sept	850.0	4.72	40.12	8074.7	369.82
Cadwalader, Grayce M., Chestnutwold Farm, No. 1, Wayne, Pa.								
Chestnutwold Freesia 232966	G	16	Aug	517.6	4.67	24.17		
		46	Sept	1099.2	4.10	45.07	1662.9	69.24
s. Langwater Knight 46830 A. R.	d. Chestermont Beauty Dawn 156835 A. R. 21960							
Dawn of Navarino 122221	A	156	Aug	1194.1	4.55	54.33		
		186	Sept	1045.9	4.39	45.92	8437.2	360.90
Caldwell, R. B., Hazelwood Farms, Chester, S. C.								
Hazelwood Desire 149384	A	348	Sept	534.3	5.33	28.48	10343.3	542.44
Hazelwood's Beta 210213	D	250	Sept	588.8	5.12	30.15	7420.3	359.73
Hazelwood's Flora 234514	G	155	Sept	753.4	4.83	36.39	4406.6	206.24
Hazelwood's Marie 210215	E	28	Aug	870.4	4.10	35.69		
		58	Sept	881.9	3.97	35.01	1752.3	70.70
s. Gallant Cavalier 83960	d. Brilliant of Brice Farm 134720 A. R. 16619							
Hazelwood's Myrtle 229362	G	163	Sept	732.3	5.24	38.37	4786.5	239.60
Hazelwood Violet 174231	C	338	Sept	623.6	4.89	30.49	10065.6	526.10
California, University of, Davis, Calif.								
Austerlitz Bell of Three Oaks 224152	G	295	Sept	665.2	6.32	42.04	7600.5	444.74
Dawn's Red Girl of Midway 224916	G	277	Sept	1008.5	5.29	53.35	10431.6	537.75
Carter, H. A., Waterloo Guernsey Farm, Connersville, Ind.								
Royal Champion's Star of Avalon 220288	G	210	Sept	494.8	5.28	26.13	5742.0	266.66
Cassatt, E. B., Est., Chesterbrook Farm, Berwyn, Pa.								
†Alice Hyacinth 229633	G	24	Sept	572.0	5.34	30.54		
s. Violet of Theodora's Noble of Buttonwood 80922 A. R.	d. Florence Nightingale 64576							
†Countess Hyacinth 229635	G	26	Aug	735.5	4.37	32.14		
		56	Sept	722.5	4.32	31.21	1458.0	63.35
s. Brookmead's Prince Daylo 109580	d. Queen Hyacinth 187491 A. R. 21584							
†Florence Queen 72221	A	117	Sept	943.9	4.36	41.15	4320.0	206.27
†Hot Toddy 113356	A	199	Sept	1041.1	5.61	58.41	8960.9	469.19
†May Butterscotch 229634	G	86	Sept	823.2	4.71	38.77	2552.1	117.27
†Noscotch 229631	G	5	Aug	108.5	4.15	4.50		
		35	Sept	602.8	4.36	26.28	711.3	30.78
s. Brookmead's Prince Daylo 109580	d. Violet Butterscotch 184631 A. R. 21657							
†Rose Hyacinth 238472	G	71	Sept	868.5	4.54	39.43	2118.4	93.93

†Royal Hyacinth 229632	G	61	Sept	731.6	4.41	32.26	1579.6	68.22
†Violet Hyacinth 184630	B	82	Sept	1007.9	4.18	42.13	3135.4	148.71
Cassel, I. A., Maple Lawn Farm, Harleysville, Pa.								
Beechford's Albertia 217462	E	14	July	385.6	3.98	15.35		
		45	Aug	910.2	3.98	36.23		
		75	Sept	828.2	5.01	41.49	2124.0	93.07
s. Florham Laddie 20431 A. R.	d. Knollwood Beatrice 141438							
†Jethro's Lassie of Harriton 185689	D	164	Sept	708.2	5.30	37.53	4787.8	231.58
Lakeholme Lassie 182300	D	318	Sept	676.8	4.95	33.50	9151.0	403.82
Prince's Yule-tide of Maple Lawn 219554	G	201	Sept	748.4	5.18	38.77	5734.9	263.51
Champlin, W. H., Champlin Farm, Rochester, N. H.								
Champlin Farm's Sadie 274737	F	183	June	670.0	5.12	34.30		
		214	July	646.6	5.13	33.17		
		245	Aug	637.0	5.30	33.76		
		275	Sept	611.5	5.44	33.27	6470.5	332.56
Greyholme's Brightness 182156	D	307	Aug	328.4	6.61	21.71		
		337	Sept	244.0	6.74	16.45	5543.8	277.15
Greyholme's Olive 171583	D	365	Aug	249.0	4.98	12.40	6040.6	255.2
Cheney, Alton Austin, Falcon's Flight Farm, Litchfield, Conn.								
Falcon's Ruth 195989	D	183	Sept	683.4	6.58	44.97	4928.9	281.07
Cheney, B. Austin, Falcon's Flight Farm, Litchfield, Conn.								
Falcon's Quakeress 188178	D	278	Sept	736.2	5.31	39.09	8783.2	391.50
Falcon's Sapphire 210008	E	224	Sept	955.8	5.95	56.87	7570.1	385.30
Cheney, H. G., Est., Greenway Farm, South Manchester, Conn.								
Althea of Greenway 211188	E	122	Sept	629.7	5.28	33.25	2920.7	147.90
*Imp. Blanchette of Langwater 137101	A	6	Aug	257.2	4.04	10.39		
		36	Sept	1610.4	4.04	65.06	1867.6	75.45
s. Noble Boy II. R. G. A. S. 4152 P. S.	d. Blanchette IV. of Retot R. G. A. S. 18036 P. S.							
†Faithful of Greenway 208635	F	153	Sept	680.2	4.93	33.53	3977.2	187.68
†Herada of Greenway 179121	B	127	Sept	831.2	4.55	37.82	4157.5	173.94
Osceola Miss Fascination 136950	A	19	Aug	898.3	4.12	37.01		
		49	Sept	1527.5	4.12	62.93	2425.8	99.94
s. Lord Pelham of Rockingham 67281	d. Imp. Liberty Jubi II. 115922							
Claffey, Dan & Son, "Arcadian Guernseys," Waukesha, Wis.								
Arcadian Buttercup 254188	E	337	Aug	618.9	4.84	29.95	7324.4	368.04
†Arcadian Camilla 264975	F	304	Aug	427.3	6.08	25.98		
		305	Sept	11.6	6.08	.71	5258.6	310.9
Arcadian Clarice 284535	F	104	Aug	770.6	4.85	37.37	2838.7	128.07
†Arcadian Creamella 284534	F	100	Aug	820.3	4.69	38.47	2780.0	124.58
Arcadian Dawn 273107	G	133	Aug	834.8	4.05	33.81	4003.5	164.50
†Dairymaid's Daisy Queen 146016	A	305	Aug	245.4	5.37	13.18	9033.1	459.8
†Dairymaid's Princess Ellen 125609	A	241	Aug	797.9	4.62	36.86	8852.1	379.97
†Dairymaid's Trixie 138355	A	157	Aug	907.7	4.90	44.47	5082.8	257.06
†Laura's Memory 121192	A	171	July	838.9	5.58	46.81		
		202	Aug	769.3	5.18	39.85	6986.0	328.27
Clapboard Hill Farm, New Canaan, Conn.								
Ellen of Clapboard Hill Farm 197675	E	242	Sept	736.2	4.35	32.02	7295.9	374.16
Helen R. of Clapboard Hill Farm 192617	E	242	Sept	389.6	4.84	18.86	5868.6	280.10
Regent's Althea of Clapboard Hill Farm 188948	D	242	Sept	609.5	5.01	30.54	6980.4	345.80
Clemson Agricultural College, Clemson College, S. C.								
Marmion's Anita 214311	G	365	Sept	93.1	4.89	4.55	7157.6	388.1
Marmion's Golden Gloria 214312	G	323	Sept	558.9	5.88	32.86	7366.8	382.28
Princess Annabelle 191523	D	252	Sept	792.0	5.28	41.82	8012.7	393.89
Cologna, Peter & Sons, Fairview Dairy Farms, Marshfield, Mo.								
Chick's Twin Lassie of Oakwood 193649	A	17	July	813.5	4.11	33.43		
		48	Aug	1535.7	4.11	63.12	2349.2	96.55
s. Caribou Chick 43506 A. R.	d. Perfection Lass of Oakwood 88068							
Frances Marie of Oakwood 147084	A	145	July	1276.3	5.10	65.09		
		176	Aug	1191.8	4.96	59.11	7395.9	360.62
Peggy's Lass of Egypt Mills 151213	A	289	Aug	273.3	6.34	17.33	6714.5	344.29
Connecticut Agricultural College, Storrs, Conn.								
Lute Storrs Masher 87066	A	270	Sept	502.4	5.67	28.49	7428.5	354.16
Cooper, Tom, Tom Cooper Farm, Ardmore, Okla.								
Cherub's Beauty Lass of Oakwood 172732	C	113	Jan	1191.8	5.56	66.26		
		141	Feb	997.7	5.74	57.27		
		172	Mar	1076.9	5.36	57.72	6645.2	338.63
Consuella of Warriston 208542	F	259	June	1032.5	4.64	47.91		
		290	July	1066.3	4.89	52.14	11635.1	516.31
Elizabeth's Augusta's Golden Lass 178332	C	177	Jan	963.9	5.25	50.60		
		205	Feb	858.0	5.07	43.50		
		236	Mar	970.7	4.53	43.97	8121.8	357.79
Julee of Cove Hollow 90731	A	339	Mar	927.3	4.25	39.41	12303.6	466.72
Imp. Marie of Ward Acres 201395	F	265	June	901.6	4.83	43.55		
		296	July	936.2	5.03	47.09	3735.2	464.16
*West Limits Ideal 128457	A	26	June	1063.1	3.94	41.89		
		57	July	1295.4	4.00	51.82	2358.5	93.71
s. Prince Charming of Gordondale 63359.	d. Queen's Trilby of Wilruss 104670 A. R. 20489							
Cotting, C. E., Chedco Farm, Berlin, Mass.								
Chedco Lena 188412	E	348	Aug	754.6	5.79	43.69	10096.3	559.17
Chedco Moonbeam 217484	G	160	Aug	1019.7	5.82	59.35	5757.0	302.57
Imp. Christine's Missy III. 214433	A	311	Aug	1305.2	5.35	69.83	13480.3	691.00

Cox, Harry B., Barnegat Ranch, Grass Valley, Calif.								
†Alma's Crescenda of Few Acres 213878	E	74	Sept	905.2	4.77	43.18	2430.9	108.78
†Evangeline's Gazelle of Few Acres 213880	E	68	Sept	1052.0	3.84	40.40	2539.9	101.40
†Lantana of Barnegat 233271	G	63	Sept	751.3	4.65	34.94	1658.8	75.33
†Mariposa of Barnegat 233269	G	63	Sept	727.0	4.53	32.93	1579.2	66.93
†Valentine of Fairyland 204444	E	92	Sept	691.5	5.29	36.58	2453.6	121.87
Croop, A. B., "Goldair Guernseys," Toledo, Wash.								
Galaday's Pride of Cottonwood Farm 136165	A	322	Sept	1302.8	5.18	67.49	17056.9	781.24
Culver, L. G., Fairview Farm, Salisbury, Md.								
Lucinda of Breidablik 209768	E	122	Aug	768.3	3.83	29.42	4936.8	194.88
Oakdale's Chimes 226996	G	280	Aug	639.9	4.50	28.80		
		310	Sept	536.0	5.15	27.60	7037.3	333.31
Raider's Princess of Mapleton 197561	F	365	July	215.1	5.35	11.51	10117.1	535.6
Dafler, F. W., Farmersville, Ohio.								
†Solace 151656	A	44	Sept	949.6	4.43	42.07	1404.2	66.21
Davenport, Charles M., Ladderlook Farm, Leyden, Mass.								
Langwater Jacquelin 177731	D	365	Sept	304.7	5.99	18.25	11299.7	650.7
Springside Deborah 165196	A	183	Sept	900.3	5.06	45.56	7297.3	330.49
Davis, Eugenia Cassatt, Kelso Farm, Berwyn, Pa.								
Kelso's Gentle Julia 221879	G	196	Sept	755.5	4.93	37.25	5389.6	262.83
Kelso's Georgie Gordon 213424	G	365	Aug	403.2	6.98	28.14	8263.1	396.5
†Kelso's Little Dorrit 23190	G	131	Sept	725.1	4.80	34.80	3260.3	149.38
Royal's Hope of Pomeroy 183643	C	262	Sept	662.1	5.87	38.87	8539.5	430.55
Davis, Lloyd G., The Terrace Farms, Linwood, N. C.								
†Cherry's Opal of Oakwood 180160	C	242	Sept	662.3	5.34	35.67	6208.0	322.19
Lahkoolsh Replica Glow 219186	G	358	Sept	47.4	5.83	2.76		
				631.4	4.91	31.00	8092.5	424.70
Queen Bess of Twin Brook 206616	G	365	Sept	243.0	4.22	10.25	8679.6	379.8
Dennis, Orville & Son, Shore Oaks Farm, Lake City, Mich.								
Katinka of Shore Oaks 215237	G	365	Sept	643.8	5.18	33.35	10270.7	513.9
Derstine, William A., Sellersville, Pa.								
†Imp. Beda of Bourg de Bas 207078	A	292	Sept	541.8	5.64	30.56	8714.4	456.02
†Imp. Clotilde V. 207139	B	183	Sept	676.5	4.10	27.74	5689.4	230.63
†Imp. Daisy of the Old Mill 207143	D	304	Sept	217.5	6.98	15.18		
		305	Oct	2.8	6.98	.20	6232.6	336.7
†Fritzlyn Roberta Rose 163219	B	304	Sept	226.6	4.85	10.99		
		305	Oct	3.8	4.85	.18	5657.3	248.7
Imp. Glen Girl of Friquet de Haut 216066	A	174	Sept	585.3	5.08	29.73	4462.9	205.44
†Imp. Isabel of Hautregard 207142	B	106	Sept	655.6	4.75	31.14	2898.9	144.13
†Imp. Lubin's Lucretia 207134	B	283	Sept	172.1	5.79	9.96	6475.0	331.29
†Imp. Pearl of St. Briocq 216063	A	233	Sept	679.2	5.00	33.96	7210.0	323.42
†Imp. Rosie of North View 216064	A	75	Sept	1095.5	4.40	48.20	2845.2	118.33
Dietzman, Arch M., Livingston, Wis.								
May King's Beauty of Crow Branch 204432	E	91	Aug	1271.1	4.27	54.28		
		121	Sept	1115.8	4.36	48.65	5255.7	225.00
Dillon, Clarence, Dunwalke Farm, Bedminster, N. J.								
Dunwalke Blanchette's Rosebud 221142	G	129	Sept	981.8	5.22	51.25	4780.5	211.89
Dunwalke Blanchette's Ruby 218491	G	114	Sept	911.6	5.51	50.23	3737.1	176.94
Dunwalke Brilliant's Glow 202286	F	348	Sept	1026.3	5.09	52.24	13968.9	657.32
Dunwalke Fanny's Dungeness 222451	G	74	Sept	1047.4	4.92	51.53	2686.9	116.05
Dunwalke Fanny's Joy 222449	G	103	Sept	1148.2	4.92	56.49	4189.3	195.35
Dunwalke Myrtle's Primrose 208275	G	326	Sept	682.9	6.17	42.13	10735.1	552.60
Dunwalke Peaceful Primrose 224225	G	48	Sept	926.9	4.09	37.91	1448.7	56.64
Imp. Echo's Bonny 211102	G	268	Sept	805.5	5.03	40.52	8650.5	370.44
Fanny's Lady 215783	F	96	Sept	968.2	5.07	49.09	2197.6	103.18
Imp. La Bonne of Cornus Farm 209574	B	160	Sept	1183.5	4.36	51.60	7162.5	322.35
†Imp. La Fleur du Jardin's Rosebud 182226	A	60	Sept	1239.6	5.55	68.80	2502.5	129.55
Imp. Lodestar's Queen 212372	G	268	Sept	834.8	5.85	48.84	8785.9	440.30
*†Imp. Paulette III. of Duvaux 182227	A	19	Sept	784.8	5.42	42.54		
s. Imp. Primrose's Butterfat 104967 A. R.		d. Paulette of Duvaux R. G. A. S. 18355 P. S.						
du Pont, Pierre S., Longwood Farms, Kennett Square, Pa.								
Longwood Bella 154545	A	345	Sept	321.2	4.83	15.51	8632.6	368.00
Longwood Gloria 182960	D	248	Sept	750.2	4.94	37.06	8177.6	391.55
Publican's Amelia 218325	G	266	Sept	619.2	5.44	33.68	6466.7	323.55
Publican's Arbutus of Longwood 218327	G	230	Sept	751.7	4.13	31.05	6912.7	274.75
Dvorachek, H. E., Bentonville, Ark.								
Claradee Benicia 163968	A	311	Aug	450.1	4.59	20.66	7003.2	323.40
Eisele, J. A., Eisele Guernsey Farm, Oklahoma City, Okla.								
Carnation's Golden Gem of Sepascot 125454	A	352	Aug	834.1	5.07	42.29	13372.4	619.54
Ella of King Hill 170997	A	24	Aug	1078.8	3.75	40.46		
s. Ultra May Day 54018 A. R.		d. Queen's Christina of King Hill 117209						
Harriett of Primrose 228821	F	28	Aug	1013.3	3.74	37.90		
s. Langwater General Jacqueminot 72726		d. Wishful Ann of Primrose Farm 111502						
Ultra Lady Fern of Sepascot 155925	A	321	Aug	988.1	5.37	53.06	12375.6	670.44
Ultra Pride of Hon Terra 235905	G	21	Aug	613.5	3.77	23.13		
s. Appletree Point Beau Brummel 106100		d. Bertha's Ultra Pride 142501 A. R. 21871						
Emerson, I. E., Brooklandwood Farm, Brooklandville, Md.								
Brooklandwood Dew Drop 112314	A	365	Sept	475.4	6.14	29.19	11582.8	679.2
Brooklandwood Floss Pearl 222948	G	192	Sept	750.4	5.28	39.62	5117.7	244.80

Brooklandwood Gertrude 155767	A	273	Sept	987.9	5.19	51.27	10346.9	528.90
Brooklandwood Hope 178024	C	241	Sept	758.3	5.71	43.30	8631.1	418.41
Brooklandwood Jane 137964	A	337	Sept	382.5	5.07	19.39	9590.3	418.24
Brooklandwood Lady Wood 222950	G	11	July	301.2	3.89	11.72		
		42	Aug	876.9	4.34	38.06		
		72	Sept	818.7	4.72	38.64	1996.8	88.42
s. Audacity of Edgemoor 54840 A. R.		d. Imp. Lady Jeanette of Woodlands 137133						
Brooklandwood Louise 191041	E	365	Sept	189.2	6.92	13.09	8636.2	543.1
Brooklandwood May Time 222946	G	170	Sept	892.0	5.28	47.10	5489.7	252.19
Brooklandwood Pearl 209370	E	97	Sept	1062.8	4.66	49.53	3649.0	154.70
Excellence Bell 206818	G	334	Sept	625.5	6.23	38.97	8544.7	452.68
Jessie's Juanitta 195439	D	161	Sept	1144.6	5.79	66.27	7244.9	393.33
Love's Gay Lady 220715	G	202	Sept	977.2	5.15	50.33	7328.4	333.72
Love's Georgette 228279	G	157	Sept	772.9	4.87	37.85	4414.6	195.91
Love's Queen 220714	G	205	Sept	791.2	5.40	42.72	5858.8	288.40
Redpath's Lady Betty 204919	E	3	July	110.6	4.25	4.70		
		34	Aug	1163.4	4.25	49.44		
		64	Sept	1016.2	4.13	41.97	2290.2	96.11
s. Redpath of Linda Vista 49287 A. R.		d. Brooklandwood Lady Betty 112313 A. R. 6830						
Redpath's Miss Delight 222947	G	109	Sept	764.3	4.99	38.14	2867.8	130.37
Emery, Mary M., Est., Resthaven Farm, Mariemont, Ohio.								
Imp. Le Page's Betty II. 201456	E	282	Sept	792.1	4.45	35.25	10405.7	435.42
Mariemont Belladonna Bess 227526	G	122	Sept	1104.5	3.74	41.31	5064.3	182.07
Imp. Osceola Viola 154907	A	272	Sept	801.7	4.15	33.27	10974.3	434.84
Emmons, Louis C., Riverview Farms, Swarthmore, Pa.								
Emmadine Lass 142809	A	141	Aug	1271.0	5.04	64.06		
		171	Sept	1192.0	5.10	60.79	6855.6	326.19
May Rose Golden King's Dot 146446	A	359	Aug	610.5	5.06	30.89		
		365	Sept	52.3	5.15	2.69	18192.3	708.7
Riverview's Governor's Lassie 211802	G	288	Aug	1046.1	6.05	63.29		
		318	Sept	962.5	6.29	60.54	12150.4	662.71
Riverview's Ultra Gypsy Queen 201707	C	102	Aug	1420.2	4.83	68.60		
		132	Sept	1232.2	4.72	58.16	6589.0	298.02
Riverview's Ultra Marigold 180966	C	132	Aug	1203.4	4.53	54.51		
		162	Sept	1121.2	4.92	55.16	6877.0	309.56
Riverview's Ultra May Queen 195963	D	83	Aug	1395.6	4.76	66.43		
		113	Sept	1294.4	4.28	55.40	5363.1	231.05
Riverview's Ultra's Lass 195964	E	331	Aug	931.5	5.63	52.44		
		361	Sept	811.0	5.40	43.79	12739.0	661.78
Windsor Hill Lilly Bell 148577	A	184	Aug	939.0	5.09	47.80		
		214	Sept	865.5	5.10	44.14	7368.3	364.18
Endicott, John, "Brookwood," Birmingham, Mich.								
Bernice of Echo Lodge 153506	A	300	Sept	795.8	4.97	39.55	8955.0	445.76
Brookwood Lena 183673	D	230	Sept	786.1	5.02	39.46	7547.0	335.38
Marshall's Ardis of Trielm 232331	E	273	Sept	690.1	5.04	34.78	7567.9	351.19
May of A. F. 102312	A	212	Sept	865.2	5.00	43.26	7152.8	328.56
Rosemont Queen 158722	A	304	Sept	1069.3	4.66	49.83	12311.8	475.64
Erbach, William A., Helendale Farm, Athens, Wis.								
Helendale Crystal 185287	D	232	Sept	493.1	5.80	28.60	5725.9	305.81
Helendale Dawn 209062	F	365	Aug	313.8	5.56	17.45	8277.7	474.7
†Helendale Yeksa 123689	A	20	Sept	873.3	4.17	36.42		
s. Tricksey's Sam 15289 A. R.		d. Endymienta's Gay Yeksa 59346						
Estes, W. P., Chester, S. C.								
Grace Wilson of Valley Farm 211444	F	252	June	491.5	5.05	24.82		
		283	July	506.7	5.13	25.99		
		314	Aug	509.4	5.13	26.13		
		344	Sept	480.1	5.47	26.26	5930.1	324.64
Everett & Thompson, "Sunkist Acres, Binghamton, N. Y.								
†Betsey of Sunkist Acres 203801	F	182	Sept	529.6	6.07	32.15	4379.2	249.30
†Flora's Sunshine of Sunny Crest 143259	A	122	Sept	1188.3	4.22	50.15	5517.8	217.73
†Hope of Sunkist Acres 223197	G	249	Sept	504.2	5.77	29.09	5969.9	302.29
†Polly's Primrose of Sunkist Acres 220707	G	164	Sept	575.3	4.71	27.10	4147.3	196.96
†White Rose's Jane 159092	A	122	Sept	959.4	4.80	46.05	4224.1	198.07
Firestone, H. S., Firestone Farms, Akron, Ohio.								
Cherub's Buttercup of Wiechelland 215889	G	268	Sept	513.4	5.85	30.03	5816.8	318.42
Gentleman's Deanie of Wiechelland 221353	G	242	Sept	552.1	5.79	31.97	5355.9	262.84
Miss Search Light of Firestone Farms 199797	D	122	Sept	1041.3	4.86	50.61	4609.6	216.15
Fisher, William A., Overlook Farm, Rochester, Mich.								
Brooklandwood Dora 194685	F	365	Sept	474.3	4.62	21.91	10960.4	553.3
Carrie of Overlook 225534	G	211	Sept	730.3	5.42	39.58	6275.3	320.71
Coventry Herald's Gem 182361	D	199	Sept	771.3	4.62	35.63	7495.8	351.69
Elm Row Mayflower 202510	A	211	Sept	826.8	4.66	38.53	7503.3	359.15
Rock Spring Rosemary 211073	G	365	Sept	374.3	4.73	17.70	12235.5	600.0
Saugerties Flower Girl 189426	D	212	Sept	650.5	5.20	33.83	5778.7	297.73
Saugerties Lucy Lloyd 219950	G	327	Sept	602.1	5.72	34.44	8416.4	477.04
Saugerties Ultra Rose Lady 214502	F	273	Sept	622.6	5.15	32.06	7140.7	367.76
Sylvia of Sylvan Dale Farm 163232	A	179	Sept	759.5	5.53	42.00	6688.6	297.03
Fitz Gerald, Lillian M., The Gerald Farm, Derry, N. H.								
King's Reuben's Marie 210886	A	127	Sept	1116.5	4.26	47.56	4637.5	194.28
Raider's Pink Rose of Oaks Farm 156919	A	111	Sept	932.1	5.07	47.26	3240.5	155.11
Fort Dodge Creamery Co., Rosedale Farm, Fort Dodge, Iowa.								
Avondale's Bella 170879	B	259	Aug	751.4	5.06	38.02		
		289	Sept	612.7	5.11	31.31	10581.4	489.95

Lady Raritan's Beauty 165173	A	365	Aug	540.3	5.38	29.07	12701.0	615.9
Ma Belle Nancy of The Aldrich Farm 188978	C	184	Aug	998.1	4.77	47.61		
		214	Sept	924.8	4.83	44.67	8632.3	386.22
Perfect Princess 183004	B	82	Aug	1376.0	3.50	48.16		
		112	Sept	1114.5	3.74	41.68	4841.7	178.33
Pleasant Goldie of Hyerland 155214	A	357	Aug	498.9	4.71	23.50		
		365	Sept	105.6	4.71	4.97	11221.5	511.1
Pleasant Opal of Hyerland 170822	B	222	Aug	1052.7	4.94	52.00		
		252	Sept	880.1	4.06	35.73	10756.6	456.21
Rosedale Clara 220207	G	153	Aug	814.2	4.34	35.34		
		183	Sept	683.3	4.43	30.27	5532.8	245.16
Fox, F. E., Waukesha, Wis.								
Adelaide of The Aldrich Farm 169531	B	315	Sept	619.1	5.93	36.71	9278.0	467.12
Allenwood Bertha 200519	E	170	Sept	621.7	4.82	29.97	4214.9	182.90
Allenwood Helen 207638	F	170	Sept	615.9	4.00	24.64	4263.5	164.95
Belle Aviator's School Girl 216798	G	255	Sept	604.5	5.10	30.83	5902.6	301.37
Bitter Sweet of Giant Spring Farm 235277	G	189	Sept	558.0	4.45	24.83	4396.1	182.20
King's Foam Flower 216796	G	365	Sept	193.6	4.46	8.63	8035.4	336.0
Lady Vivienne of Sherwood Farm 163391	A	129	Sept	642.5	4.95	31.80	3580.9	164.16
Maxim's Fawn of The Birches 248079	G	110	Sept	718.1	4.39	31.52	2883.2	120.66
Meadow Lawn Belle 225133	G	193	Sept	551.3	5.64	31.09	4326.3	221.90
Moravista Gardenia 263130	G	261	Sept	513.7	4.57	23.48	5348.6	221.31
Polly Anna of Giant Spring Farm 233389	G	169	Sept	670.1	4.65	31.16	4161.2	172.18
Serene's Girl of Arlymear 217372	G	339	Sept	315.4	7.65	24.13	5819.5	368.32
Frohock, J. A., Inc., Inspiration Farm, Bradenton, Fla.								
†Triumph's Jewel 192750	A	216	Aug	922.6	5.19	47.88	7496.4	330.81
Galusha, Arthur G., Green Meadow Farm, Williamstown, Mass.								
Green Meadow Jubilance 221520	G	205	July	921.3	5.23	48.18		
		236	Aug	892.0	4.80	42.82	7884.7	390.16
Galusha, Arthur G. & Sons, Green Meadow Farm, Williamstown, Mass.								
Green Meadow Animation 226333	G	99	July	1238.7	4.35	53.88		
		130	Aug	1172.1	4.47	52.39	3950.4	173.55
Green Meadow Lustre 226332	G	92	July	1281.6	5.35	68.57		
		123	Aug	1259.3	4.94	62.21	5365.7	260.66
Green Meadow Sunray 226330	F	6	June	203.6	4.28	8.71		
		37	July	1239.1	4.28	53.03		
		68	Aug	1175.5	4.36	57.25	2618.2	118.99
s. Green Meadow Courageous 81810	d. Green Meadow Sunbeam 134446							
Green Meadow Wistaria 263072	G	343	July	848.6	5.99	50.83		
		365	Aug	585.3	5.98	35.00	10722.2	600.8
Mayunsook Becky 197767	E	243	July	886.6	4.92	43.62		
		274	Aug	835.1	5.16	43.09	8628.1	411.90
Gammeltoft, Peter, Fir Ridge Guernsey Farm, Roy, Wash.								
†Ruth's Tena of Fir Ridge 181488	C	159	Aug	898.2	4.60	41.32	6380.7	281.86
Gary, Elbert H., Mrs., Ivy Hall Farm, Jericho, N. Y.								
†Imp. Fleurie of the Glen 175151	A	305	Sept	872.9	6.11	53.33	12719.7	674.6
Ivy Hall Marigold 219309	G	365	Sept	229.2	5.73	13.13	7883.2	402.7
†Model Daisy of Ivy Hall 206930	E	203	Sept	689.9	5.55	38.29	6180.7	283.06
Geran, E. H., Mrs. "Glengeran," Matawan, N. J.								
Imp. Lucile of Baissieres 214457	C	94	Sept	1074.3	4.12	44.26	3713.4	162.09
Imp. Osceola Clara's Slogan 263658	F	232	Sept	935.7	4.21	39.39	8294.2	410.80
Gill, E. T., Haddon Farms, Haddonfield, N. J.								
†Elizabeth's Maid of Haddon 5th 171936	A	75	Sept	1051.9	4.74	49.86	2756.3	123.10
†Haddon's Quaker Maid 3d 217227	F	223	Sept	832.4	4.30	35.79	7021.8	314.44
†Trude of Haddon 217293	G	273	Sept	720.8	4.69	33.81	8693.9	393.63
Gluek Brewing Co., Minneapolis, Minn.								
Gluek Beauty Rose 241903	D	351	Aug	622.7	6.51	40.54	9876.6	585.69
†Gluek Farm Anne 202088	E	106	July	851.0	4.15	35.32		
		137	Aug	760.2	4.79	36.41	3785.6	177.45
†Gluek Farm's Jean 168140	A	106	July	784.1	3.85	30.19		
		137	Aug	660.6	4.49	29.66	4063.9	190.03
†Lady Quill of Gluek Farm 196115	A	279	Aug	515.5	5.32	27.42	10191.7	443.17
†Melrose Cherub's Louise 192274	C	115	July	700.8	5.20	36.44		
		146	Aug	585.7	5.66	33.15	3995.3	197.38
†Moose Valley Carrie 165479	A	20	July	638.6	5.34	34.10		
		51	Aug	1123.5	4.51	50.67	1762.1	84.77
s. Upland's Benefactor 51361 A. R.	d. Moose Valley Caroline 102387 A. R. 13855							
Rouge's Nancy of Jean Du Luth 107053	A	204	Aug	500.1	4.31	21.55	5220.9	223.24
Griffin, Harry S., Nabnasset Farm, Nabnasset, Mass.								
Imp. Buttercup of La Caillioterie 253819	F	123	Aug	1318.0	4.06	53.51	5216.1	213.87
Chieftain's Merry Queen 175317	B	123	Aug	1305.0	4.53	59.12	5172.9	222.26
Imp. Clovelly Lucy 188429	A	171	Aug	1012.8	4.66	47.20	6682.8	277.76
Imp. Jessamine of Bas Bourgage 253807	E	123	Aug	1247.1	4.45	55.50	5207.4	221.97
Oaks Farm Bedina 209958	E	72	Aug	1010.7	5.24	52.96	2536.6	133.12
Vinquartarose 181911	A	54	Aug	1829.2	3.79	69.33	3031.9	112.75
Guggenheim, S. R., Trillora Farms, Port Washington, N. Y.								
†Imp. Bickleigh Jewel II. 201439	A	159	Sept	652.0	4.46	29.08	5207.2	245.15
Hach, Walter F., Mr. & Mrs., Waltona Farm, Medina, Ohio.								
Daisy of Waltona 224019	G	218	Sept	538.3	5.14	27.67	5160.1	264.91
†Elsa of Elgercon 137365	A	266	Sept	607.8	6.18	37.56	7906.2	431.01

Harrington, W. E., Otter Lake Farm, Hutchinson, Minn.								
Birchwood's Auburn 106743	A	365	Sept	355.9	4.90	17.44	15754.7	752.2
†Cavalier's Auburnette 222441	G	252	Sept	566.7	4.95	28.05	6652.9	294.52
†Park's Lily Ella of Bonnie Brae 126458	A	240	Sept	1290.1	4.40	56.76	13559.1	537.54
Hart & Gammeltoft, Fir Ridge Guernsey Farm, Roy, Wash.								
†Deanie of Chicona 158773	A	81	Aug	1275.6	3.89	49.62	3619.2	135.16
Delice of Rainier View 163436	A	115	Aug	876.1	4.31	37.76	3833.6	163.65
Hathaway, Lloyd B., Mistland Guernsey Farm, Brush Prairie, Wash.								
Imp. Florry's Lady Claire 126059	A	250	Sept	1028.2	5.15	52.95	9604.2	477.83
Middledale Lass 46221	A	365	Sept	538.7	4.24	22.84	10409.6	503.7
Mistland Jeda 167720	C	360	Sept	614.2	5.55	34.09	11282.8	563.49
Mistland Lady 159016	A	307	Sept	1142.9	5.05	57.72	13413.6	665.65
†Mistland Lady Claire 197138	E	175	Sept	749.8	4.81	36.07	5286.9	245.51
Mistland Lass 148534	A	260	Sept	732.6	5.60	41.03	8915.7	462.47
Mistland Molly 215781	G	360	Sept	552.9	5.06	27.98	8597.6	490.49
Mistland Star 215782	F	194	Sept	713.1	5.30	37.79	5597.1	267.89
Hawkins, L. A., Silver-Forest Fruit & Stock Farms, Silver Creek, N. Y.								
Dottie M. of Westwood 235666	G	174	Sept	683.3	3.99	27.26	4903.4	213.31
Ethel M. of Westwood 214842	G	361	Sept	429.3	5.80	24.90	7376.1	420.74
Minty M. of Westwood 240206	G	116	Aug	808.7	3.62	29.27		
		146	Sept	730.4	4.20	30.68	3786.9	169.75
Primrose M. of Westwood 158196	A	140	Sept	1255.1	4.56	57.23	6664.8	297.46
Primrose M. of Westwood 2d 194087	E	361	Sept	604.8	4.59	27.76	9455.7	451.38
Rachel M. of Westwood 216488	G	361	Sept	216.1	6.90	14.91	7386.7	357.84
Silver Slipper of The Silver-Forest 233500	G	153	Sept	535.3	5.61	30.03	3729.0	190.49
Heifner, C. B. & Son, Villa-Way Dairy Farm, Sullivan, Ohio.								
Dolly of Villa-Way 226226	G	224	Sept	874.6	4.52	39.53	8274.8	368.32
May Day's Fairmaid 221794	G	226	Sept	716.3	5.60	40.11	6580.1	331.58
May Day's Topaz 217834	G	365	Sept	245.6	5.58	13.70	11041.9	568.7
Redpath's Dairymaid 118587	A	273	Sept	634.2	5.12	32.47	10920.0	488.01
Hemingway, Earl, Silver Maples Farm, Sodus, Mich.								
†Alice of Silver Maples 228333	G	305	Sept	121.7	6.00	7.30	9533.4	498.6
Henry, L. W., Est., Maplewood Dairy, Rodman, S. C.								
Pet's Queen of Rodman 218459	G	177	Aug	465.2	4.57	21.26		
		207	Sept	442.9	5.52	24.45	3766.2	192.50
Hoard, A. R., "Koshkonong Place," Fort Atkinson, Wis.								
Diana of Koshkonong Place 166734	A	114	Sept	825.9	3.10	25.60	3663.7	126.19
Ultra of Koshkonong Place 205257	F	267	Aug	603.5	4.75	28.67		
		297	Sept	574.4	4.71	27.05	7645.0	359.81
Hoard, W. D. & Sons Co., Hoard's Dairyman Farm, Fort Atkinson, Wis.								
Anton's Pearl of Prospect 206773	F	334	Sept	629.7	5.16	32.49	9266.2	473.07
Bess of Prospect 2d's Daughter 217104	F	131	Sept	505.9	4.29	21.70	2819.4	119.48
Liza Jane of Prospect 216228	F	153	Sept	537.5	5.36	28.81	3655.9	180.47
Pocahontas of Prospect 207827	F	365	Sept	454.8	5.35	24.33	7687.9	354.3
Solace of Prospect 2d 194214	E	323	Sept	447.5	5.46	24.43	8192.8	426.00
Some Jane of Prospect 222989	F	67	Sept	716.2	4.36	31.23	1647.5	70.38
Hocking, Ross & Zora, L'Etocq Farm, Readstown, Wis.								
†Cherub's Lassie Lue 233837	G	179	Sept	642.5	5.34	34.31	4624.4	230.23
†The Queen of Evidence 198337	E	110	Sept	1063.5	4.60	48.92	4774.0	215.59
Hollis, John W., Tuscarora Farms, Hornell, N. Y.								
*Blossom's Dolly of Maple Park 110375	A	31	May	1142.9	4.51	51.54		
		61	June	1115.9	5.37	59.92		
		92	July	1119.8	4.34	48.60		
		123	Aug	1072.1	5.04	54.03	4450.7	214.09
s. Golden Anchor of Brookside 52717 A. R.		d. Goldia's Blossom of Maple Park 86846						
Collette's Lass of Tuscarora 189670	C	31	May	1003.6	4.53	45.46		
		61	June	914.7	5.17	47.29		
		92	July	842.9	5.09	42.90	2761.2	135.65
s. Governor Gele of Summit Dale 49844 A. R.		d. Naundas Collette of Summit Dale 63097 A. R. 14383						
Fraulein Gele 140209	A	31	May	1132.7	4.25	48.14		
		61	June	1009.4	4.23	42.70		
		92	July	885.1	3.74	33.10	3027.2	123.94
s. Governor Gele of Summit Dale 49844 A. R.		d. Fraulein Marie Royal of Summit Dale 43815						
Gelecia of Maple Lane Farms 177549	D	30	Nov	965.4	3.90	37.65		
		61	Dec	985.7	3.99	39.33		
		92	Jan	923.7	4.25	39.26		
		120	Feb	781.9	4.12	32.21		
		151	Mar	818.4	4.18	34.21		
		181	Apr	802.2	4.45	35.70		
		212	May	819.9	4.34	35.58		
		242	June	784.4	5.18	40.63		
		273	July	772.0	4.25	32.81		
		304	Aug	732.0	4.85	35.50	8385.6	362.88
s. Governor Gele of Summit Dale 49844 A. R.		d. Imp. Fanny of Les Vinaires 115928 A. R. 22413						
Gele's Queen Blossom 218082	G	30	Nov	793.2	4.74	37.60		
		61	Dec	820.2	4.65	38.14		
		92	Jan	796.6	4.80	38.24		
		120	Feb	688.5	4.80	33.05		
		151	Mar	727.5	5.07	36.88		
		181	Apr	707.2	4.97	35.15		
		212	May	751.7	4.32	32.47		
		242	June	727.3	5.18	37.67		
		273	July	758.8	5.04	38.24	6771.0	327.44

s. Governor Gele of Summit Dale 49844 A. R. d. Blossom's Queen of Tuscarora 181528 A. R. 19209

*Raider's Lady Luck 126858	A	6	Apr	257.3	3.62	9.31		
		37	May	1349.4	3.62	48.85		
		67	June	1227.3	4.38	53.76		
		98	July	1033.1	3.99	41.22	3867.1	153.14

s. Raider's Governor 31978 A. R. d. Cloeh of Hampshire Stock Farm 100245

Hope, J. L., Florham Farms, Madison, N. J.

Caribou Celosia 2d 114606	A	365	Sept	165.0	6.86	11.32	10263.3	635.7
Florham Countess 207478	E	160	Sept	1008.2	5.70	57.47	6217.0	312.41
Florham Francette 226329	G	165	Sept	994.4	5.37	53.40	5649.1	273.37
Florham Mademoiselle 215215	E	61	Sept	1099.0	4.55	50.00	2263.4	96.58
Florham Pink Pearl 238478	G	61	Sept	1062.1	4.61	48.96	2178.1	93.60
Florham Priscilla 172083	B	294	Sept	792.6	5.86	46.45	11553.2	603.45
Florham Prudence 219155	G	334	Sept	902.9	5.49	49.57	11257.3	581.14
Highland Charming 221853	G	68	Sept	892.6	3.92	34.99	2001.5	78.52
Highland Corinne 196704	D	68	Sept	958.4	4.72	45.24	2135.0	101.45
Highland Duchess 202629	E	165	Sept	950.3	4.92	46.75	5935.1	272.91
Highland Velecta 222546	F	140	Sept	867.9	4.80	41.66	4396.4	203.71
Noble Selnora 211480	E	107	Sept	884.8	5.11	45.21	3430.3	159.47
Senator's France 137828	A	252	Sept	880.6	5.16	45.44	8099.8	398.32
Imp. Slogan's Maid 216216	F	101	Sept	990.8	5.12	50.73	3434.4	170.05

Horn, E. C., Horn Farm, Claysville, Pa.

†Horn's Caralou 174470	B	109	Aug	1348.6	4.47	60.28		
		139	Sept	1143.1	4.40	50.30	6570.5	282.38
Horn's White Sox's Beauty 155144	A	287	Sept	588.8	4.86	28.62	9254.0	429.63

Huffine, O. P., Valley Home Farm, Van Wert, Ohio.

Cinderella of Valley Home 232498	G	11	July	470.3	4.48	21.07		
		42	Aug	1112.6	4.48	49.84		
		72	Sept	1006.6	4.99	50.23	2589.5	121.14

s. Harwood Florant 63185 A. R. d. Princess of Valley Home 105010

Mina of Valley Home 221949	F	57	July	1215.6	5.08	61.75		
		88	Aug	1183.8	4.62	54.69		
		118	Sept	1137.4	4.35	49.48	4570.5	215.12
Pearl of Valley Home 179934	B	164	Sept	1446.7	3.79	54.83	8664.4	341.80
Princess of Valley Home 105010	A	192	Sept	1008.8	4.67	47.11	8607.2	354.28

Humphrey, A. B., Grape Wild Farms, Escalon, Calif.

Escalon Alice 208832	G	365	Sept	273.7	6.45	17.65	7621.2	415.8
Escalon Barbara 167320	A	189	Sept	939.0	5.88	55.21	7684.5	414.04
Escalon Cleo 277227	G	197	Sept	866.4	5.78	50.08	6499.2	328.29
Escalon Dot 231676	G	129	Sept	566.2	5.26	29.78	2743.1	135.30
†Escalon Emma 198187	E	303	Sept	536.2	6.39	34.26	7864.5	437.45
†Escalon Flower Girl 231672	F	305	Sept	210.2	6.38	13.41	7396.9	410.9
Escalon Hester 274753	G	202	Sept	551.8	6.60	36.42	4416.5	250.51
†Escalon Hilda 247208	E	211	Sept	688.6	6.37	43.86	6685.5	381.01
†Escalon Lady Bess 260429	G	288	Sept	618.6	5.56	34.39	6368.0	328.17
†Escalon Ladybird 74653	A	165	Sept	915.0	4.14	37.88	5906.8	228.97
†Escalon Nan 237044	G	148	Sept	577.6	5.63	32.52	3156.5	164.04
†Escalon Noble Maid 186068	C	271	Sept	369.0	6.36	23.47	5646.7	350.30
†Escalon Olga 241402	E	279	Sept	416.0	6.70	27.87	7668.2	437.83
†Escalon Pauline 141966	A	195	Sept	726.7	5.11	37.13	6927.1	324.31
†Escalon Pearley 272717	G	228	Sept	789.6	5.54	43.74	7286.5	351.41
†Escalon Phoebe 227432	C	178	Sept	749.6	6.28	47.07	5585.9	331.46
†Escalon Rosegirl 249979	D	214	Sept	804.6	5.30	42.64	7142.0	361.82
†Escalon Ruby 156717	A	305	Sept	308.6	6.59	20.34	8469.9	487.8
†Escalon Susanna 231674	G	183	Sept	637.6	5.54	35.23	4584.0	221.47
†Escalon Verona 214012	F	305	Sept	204.9	5.73	11.74	6975.2	350.8

Hynicka Brothers, Lebanon, Pa.

Shady Lawn's Lassie 99487	A	255	Aug	1083.1	4.48	48.52	10861.5	514.32

Hynicka, Rud K., Lebanon, Pa.

Imp. Slogan's Sweet Flower of Westview Farm 149246	A	277	Aug	824.5	4.57	37.68	10898.0	485.58

Ibaugh, A., Roam Over Farm, Troy, Ohio.

Bieberhurst Pinkie 229564	G	236	Sept	917.6	4.56	41.84	8712.3	407.98
Brownlea Favorite 201178	A	158	Sept	1059.8	3.34	35.40	7412.5	270.96
Langwailer's Daisy Pearl 235793	G	148	Sept	900.7	5.66	50.98	4679.4	240.27
White's Warrior Girl 134896	A	169	Sept	847.5	5.23	44.32	5995.2	287.25
Woodvale Luella 132315	A	278	Sept	1004.8	5.07	50.94	11783.9	547.63

Ingersoll, W. Fitch, Mr. & Mrs., Bay End Farm, Buzzards Bay, Mass.

Atamannsit Lotus Flower 229791	G	264	Sept	623.0	5.25	32.71	7038.8	361.98
Masher's Grand Courtils Lilac 271468	F	81	Sept	1371.8	4.63	63.51	3683.0	154.57

James, Leno R., Cherry Hill Dairy Farm, Fredericktown, Ohio.

†Berclare Belle 266399	G	118	Sept	822.2	5.19	42.67	3480.6	173.81

Johnson, A. O., Rainier View Farm, Buckley, Wash.

†Janet of Rainier View 148240	A	233	Sept	732.9	5.10	37.38	6949.2	355.22

Johnson, H. W., Winston-Salem, N. C.

Roxie of Edgewood 98167	A	204	Sept	911.2	5.21	47.47	7749.4	390.47

Jones, B. F., Jr., Mrs., "Fair Acres," Sewickley, Pa.

Evelyn Peairs 144005	A	249	Sept	1096.7	4.05	44.42	11329.7	456.05
Fairacres Ina Claire 212092	E	110	Aug	831.4	4.73	39.33		
		140	Sept	761.3	4.97	37.84	4090.1	196.24

Fairacres Laurette Taylor 247226	G	108	Sept	895.2	4.91	43.95	3618.4	183.71
Valley of Homestead Farm 158591	A	214	Sept	841.4	4.84	40.72	7089.4	327.75
Vera of Homestead Farm 180246	C	214	Sept	699.3	4.70	32.87	6431.9	306.87
Kaiser, Elmer H., Theo-Vale Farm, Olympia, Wash.								
Rosabelle's Peggy O'Day 155871	A	6	Aug	330.5	4.79	15.83		
		36	Sept	1488.1	4.79	71.28	1818.6	87.11
s. Auricula of Sequoia 49530	d. Queen's Rosabelle 73031							
Stylish Princess of Llympia 178579	B	55	Sept	1739.3	4.52	78.62	3152.1	134.00
Kay, F. C., Publeo, Colo.								
Interlochs Dairymaid's Heroine 174645	A	189	Aug	1345.7	3.41	45.89	9653.9	324.31
Interlochs Milady 268074	A	299	Aug	1088.9	3.88	42.25	13478.3	521.66
Kean, Hamilton F., Green Lane Farm, Elizabeth, N. J.								
Flavia of Green Lane Farm 200488	F	326	July	512.6	6.73	34.50		
		357	Aug	146.1	6.73	9.83		
				287.6	5.02	14.44		
		365	Sept	245.9	5.02	12.34	8040.9	469.7
Helen of Green Lane 177699	C	227	July	939.9	6.26	58.78		
		258	Aug	906.2	5.27	47.76		
		288	Sept	793.9	5.67	45.01	10087.0	521.83
Martha of Green Lane Farm 200486	F	304	July	690.8	7.83	54.09		
		335	Aug	687.4	6.73	46.26		
		364	Sept	609.0	7.14	43.48	9179.8	605.48
Mildred of Green Lane Farm 179452	D	293	July	634.8	6.13	38.91		
		324	Aug	523.3	6.48	33.91		
		354	Sept	406.6	7.59	30.86	9038.6	522.61
Royal's Lilly of Green Lane 169188	C	188	July	1138.7	6.11	69.57		
		219	Aug	1109.0	5.29	58.67		
		249	Sept	991.5	5.77	57.21	10434.8	552.28
Violet of Green Lane Farm 179454	D	292	July	564.6	7.88	44.49		
		323	Aug	514.4	6.93	35.65	7672.7	471.04
Kennel, Joseph G., Maple Lane Farm, Atglen, Pa.								
†Maple Lane Fairy Belle 167528	A	79	Sept	951.7	5.06	48.16	2517.5	130.66
†Maple Lane Gardenia 186393	C	144	Sept	979.9	4.99	48.90	5949.5	269.51
†Maple Lane Grace 195259	D	31	Aug	1166.1	4.41	51.43		
		61	Sept	998.8	4.18	41.75	2164.9	93.18
s. Langwater Royal 28th 69725 A. R.	d. Maple Lane Crystal 125987							
Kidder, Walter S., Resthaven Farm, Troy, Ohio.								
Imp. Clara's Buttercup of Mara Alva 83904	A	301	Sept	1037.0	4.73	49.05	13086.0	587.60
Dorothy of Greenfield 221706	G	266	Sept	592.3	4.94	29.26	7453.5	338.79
Prospect's Beatrice 217630	C	214	Sept	927.0	5.83	54.04	8352.1	438.76
Resthaven Betty 242764	G	183	Sept	788.3	5.21	41.07	5660.3	282.86
Resthaven Lucy 269979	G	260	Sept	734.0	4.41	32.37	8027.6	334.65
Resthaven Queen 245336	E	321	Sept	670.9	5.36	35.96	8771.1	442.56
Resthaven Queenie 242760	A	334	Sept	813.7	4.98	40.52	12248.8	593.89
Resthaven Silvie 242762	C	346	Sept	724.7	5.59	40.51	10673.4	586.80
Silvie of Scenery Hill 87306	A	352	Sept	758.5	5.99	45.43	11591.2	638.84
Kilgore, B. W., Jr., Kildare Farm, Cary, N. C.								
Lambkin's Queene of Bachelor's Retreat 169648	A	113	Sept	592.9	4.59	27.21	2795.6	139.31
Papoose of Kildare 156540	A	92	Aug	882.7	4.64	40.96		
		122	Sept	751.5	4.72	35.47	3759.5	175.30
Konrad, George, Cedar Lawn Farm, Richfield, Wis.								
Itchen Charity of Cedar Lawn 193109	C	133	Sept	1025.4	4.37	44.81	3042.7	129.54
Lake, Victor A., Soldiers Grove, Wis.								
†Faith of Ore Hill 212790	E	78	Aug	822.5	4.70	38.66		
		108	Sept	688.2	5.30	36.47	2936.9	140.30
Lone Tree Della 115996	A	195	Sept	644.6	5.08	32.75	4905.3	253.59
Marcia of Ore Hill 209498	E	237	Sept	685.5	4.90	33.59	5979.8	288.39
†Nugget of Ore Hill 212792	F	272	Sept	530.0	5.18	27.45	6534.5	295.78
Lindsay, Earl T., Massillon, Ohio.								
†Goldseeker's Polly of Hazel Grove Farm 158490	A	77	Sept	1048.9	3.90	40.91	2969.9	109.11
†Marigold's Morning Star 213246	E	92	Sept	879.6	4.29	37.73	3056.2	122.40
Lindsay, James, Massillon, Ohio.								
†Goldseeker's Alice of Hazel Grove Farm 151208	A	17	Aug	665.5	4.14	27.55		
		47	Sept	1148.6	4.22	48.47	1814.1	76.02
s. Lola's Goldseeker of Myrna Maree Farm 66556	d. Galaxy's Spotted Beauty of Layland 79616							
†Goldseeker's Jewel of Hazel Grove Farm 192764	C	31	Aug	1149.4	4.31	49.54		
		61	Sept	955.2	4.27	40.79	2104.6	90.33
s. Lola's Goldseeker of Myrna Maree Farm 66556	d. Pet of Orchard Springs 95712 A. R. 12889							
†Ohio Queen 157402	A	31	Aug	1134.1	4.54	51.49		
		61	Sept	958.4	4.80	46.00	2092.5	306.74
s. Duke of Rural Home 93764	d. Rosebud of Lone Oak 50553							
Locke, R. F., Lockshore Farm, Cressey, Mich.								
Aiyukpa K. Wonderful 221550	G	197	Aug	742.7	5.23	38.84	5401.9	260.18
Aiyukpa Secret Trixie 221554	G	146	Aug	514.3	4.14	21.29	4076.9	173.44
Brookwood Fanny's Princess 191046	E	323	Aug	814.7	4.97	40.49	10227.0	499.27
Burrows Farm Sequel's Midge 195593	E	324	Aug	860.6	5.38	46.30	11282.5	588.80
Dot's Nancy of Arlington 146024	A	283	Aug	744.4	5.66	42.13	9952.8	505.36
Lady Lenore's Beauty Girl of Crab Tree 227569	G	129	Aug	908.5	4.85	44.06	4231.0	188.90
Miss Sport of Arlington 164185	A	182	July	1307.6	3.98	52.04		
		213	Aug	1288.5	4.14	53.34	10249.0	425.32

Ninabel of Smallidge Farm 154178	A	323	Aug	537.1	6.16	33.09	7192.0	417.67
Patsy Girl of Simpson Dale 164535	A	122	Aug	1396.0	3.90	54.44	6003.6	243.52
Ruettes' Lady Alderney of Crab Tree 2d 205331	F	228	Aug	833.2	4.90	40.83	6963.3	346.51
White's Search Light Trixie 164639	B	236	Aug	1010.7	4.00	40.43	7836.7	339.17
Loker, C. E., Dun-Roven Farm, Germantown, Ohio.								
Daisy Darling of Greenwood Farm 205144	E	145	Sept	612.3	4.72	28.90	3982.4	192.79
Dorothea's Daisy Pearl 97860	A	178	Sept	1037.9	4.42	45.88	7743.4	385.73
Grace of Valley Home 208093	E	193	Sept	918.4	4.62	42.43	7671.4	363.60
Queen's Goldie's Hilda 199847	E	233	Sept	604.7	4.96	29.99	6771.4	355.24
Rival's Mable of the Ridge 210660	F	207	Sept	510.9	4.72	24.11	4611.0	217.82
Loree, R. F., Afton Farm, Florham Park, N. J.								
†Afton's Favor 216739	G	240	Aug	634.8	4.71	29.90	5912.3	250.81
†Florham Tiara 211481	E	59	Aug	1234.8	4.03	49.76	2445.6	108.24
†Highland Ramona 217568	G	285	July	691.2	4.53	31.31		
		305	Aug	392.9	4.62	18.15	7601.7	331.6
Ultra Bloom 197135	F	365	June	30.7	5.16	1.58	11529.1	568.8
Loring, Albert C., Woodend Farm, Mound, Minn.								
Valentine's Golden Sylph 195801	E	331	Sept	871.9	4.80	41.85	12836.1	578.71
Loving, J. W., Pueblo, Colo.								
*Pioneer Lassie of Alta Vista 155280	A	5	July	238.8	3.71	8.86		
		36	Aug	1723.7	3.71	63.95	1962.5	72.81
s. Elvenette's Pioneer 86339 A. R.	d. Jardinette's Echo Masher 43284 A. R. 11537							
Sunshine Rosette 241548	G	67	Aug	895.7	4.32	38.69	1968.0	78.47
Loving, J. W., Mrs., Pueblo, Colo.								
Loving's Pueblo Mary 185697	C	93	Aug	1315.9	3.95	51.98	4289.3	187.99
Loving's Pueblo Venus 216949	D	126	Aug	852.2	4.42	37.67	4368.0	195.83
Lykes, F. E., Milton Lodge, Arden, N. C.								
Cherry's Nuana of Liberty 146343	A	134	Sept	1199.8	3.97	47.63	6343.7	248.17
Sumter Sophia 181262	A	105	Sept	781.9	4.90	38.31	3500.3	156.35
Maine, University of, Orono, Maine.								
Creusa's Sunbeam 2d's Steadfast 212664	G	282	Sept	578.2	4.97	28.74	6633.4	351.73
Massachusetts Agricultural College, Amherst, Mass.								
Bunty of Unkamet 227460	G	26	Sept	870.7	3.64	31.69		
s. Mixter Admiral 100129	d. Martha of Unkamet 166493							
Peggy of Unkamet 218507	F	11	Aug	383.2	4.47	17.15		
		41	Sept	1067.3	4.77	50.91	1450.5	68.04
s. Mixter Admiral 100129	d. Renee of Unkamet 156410							
McCormick, Chauncey, Mrs., St. James, Naperville, Ill.								
Chief's Lady Laura of Guernsey Farms 186925	A	157	Aug	1229.0	4.46	54.81	6761.7	289.36
McEwan, C. B., Loudonville, N. Y.								
Miss Elsie of Hylan Cottage Farm 152497	A	139	Sept	1077.5	4.88	52.58	6160.0	260.10
Menzies, Orville, Ira, N. Y.								
Pride of Mengus Farm 223259	G	261	Sept	633.8	5.31	33.65	7729.1	390.07
Merrill, S. M., Argilla Farm, Ipswich, Mass.								
Argilla Charity 161011	A	252	Aug	964.1	5.56	53.60	8574.9	441.46
Argilla May Lena 251189	G	20	July	613.2	4.94	30.29		
		51	Aug	957.8	5.88	56.32	1571.0	86.61
s. Westview May King 99561	d. Upland's Eleanor 104827 A. R. 13912							
Argilla May Star 216586	G	262	Aug	755.3	5.91	44.64	6892.2	375.26
Argilla Nora 181716	D	335	Aug	715.6	5.55	39.72	11725.2	580.15
Argilla Polly 203556	E	99	Aug	975.8	5.42	52.89	3361.9	166.32
Pollyanna of High Rock 169211	B	319	Aug	691.9	6.34	43.89	11212.9	633.91
Upland's Eleanor 104827	A	99	Aug	1469.6	4.73	69.51	5031.0	241.88
Miller, Fred, Corner View Farm, Millersburg, Ohio.								
Corner View Violet 189659	A	158	Aug	1566.8	4.13	64.71	8617.5	336.01
Corner View Winona 256188	A	191	Aug	1031.6	4.74	48.90	7406.2	364.60
Miller, Minnie W., Thousand Springs Farm, Wendell, Idaho.								
Bessie of Thousand Springs 222223	G	177	Aug	772.5	4.27	32.99	5057.5	237.51
Iris of Thousand Springs 212028	G	365	Aug	611.5	4.57	27.95	13074.3	593.9
Loreta of Thousand Springs 222222	G	267	Aug	637.9	6.08	38.78	6918.2	367.29
Mixter May Hopeful 124625	A	264	Aug	1265.6	5.16	65.30	13138.5	638.05
Miller & Truman, Castalia Guernsey Farm, Castalia, Ohio.								
†Duke's Queen 97774	A	287	Sept	710.9	5.13	36.47	10558.9	481.98
Moore, Paul, Mr. & Mrs., Hollow Hill Farm, Convent, N. J.								
†Convent's Adonis Rose 196904	E	269	Sept	464.5	6.00	27.87	7207.6	367.28
Convent's Yvonne's Ione 173311	C	304	Sept	503.7	6.73	33.90	7618.9	438.13
Mountain Park Institute, Mountain Park, N. C.								
Beechford's Beatrice 191200	D	207	Aug	814.7	4.83	39.35		
		237	Sept	692.1	5.52	38.20	7507.6	379.08
Belle's Cherry of Woodside 203969	E	205	Sept	535.3	5.72	24.90	4454.1	229.11
Nebraska, University of, Lincoln, Nebr.								
Betty's Frances 224113	F	68	Sept	669.2	4.34	29.04	1426.0	57.04
Bonne Bess 224112	G	246	Sept	723.9	4.51	32.65	6539.1	303.75
Bride Bess of Hilldene 215869	F	2	Aug	46.6	4.39	2.05		
		32	Sept	855.6	4.39	37.56	902.2	39.61

s. Langwater Poilu Fils of Breidablik 75387 A. R.			d. Bess of Malvern 93243					
Glory Girl 208656	E	365	Sept	477.2	6.56	31.30	13149.4	626.6
Greyholme's Secret Buntoria 227962	G	241	June	337.3	7.40	24.96	3745.5	196.63
Greyholme's Secret Buntoria 227962	F	8	Aug	159.6	4.93	7.87		
		38	Sept	689.6	4.93	34.00	849.2	41.87
s. Appletree Point's Marose Smilax 77410			d. Grassland Buntoria 118955 A. R. 13105					
Wood Lawn Emma's Finis 228189	G	197	Sept	766.9	4.40	33.74	6071.1	276.38
Newby, R. G., Newby Farm, Plover, Wis.								
Speckle of Newby Farm 202108	E	338	Sept	172.8	7.24	12.51	8777.8	483.85
Togo's Bessie of Newby Farm 163030	A	274	Aug	816.7	7.10	57.99		
		304	Sept	575.2	6.10	35.09	8919.3	470.56
Viking's Crystal 119617	A	329	Sept	468.5	5.66	26.52	9288.2	474.24
New Jersey Agricultural College, New Brunswick, N. J.								
Giddy Girl of Portland 143104	A	365	July	51.0	5.36	2.73	14620.9	666.5
Norfolk County Agricultural School, Walpole, Mass.								
†Pollyanna of Norfolk Aggie 182903	C	289	Aug	480.1	5.33	25.59	7244.0	363.23
Norman, P. H., Normack Farm, Greensboro, N. C.								
Raider's Jewel of Normack 223425	G	273	Sept	594.7	5.28	31.40	5892.0	285.31
Raider's Rose of Normack 230224	G	142	Sept	703.6	4.67	32.86	3590.5	154.03
Ohio State University, Columbus, Ohio.								
May King Sequel's Lila 183307	C	253	Sept	472.5	5.25	24.81	7622.8	346.06
Ohio Dolly Brakeman 216985	F	9	July	247.0	5.58	13.78		
		40	Aug	973.5	4.84	47.12		
		70	Sept	844.3	4.98	42.05	2064.8	102.95
s. Mixter Brakeman 105096			d. Five Points Dora's Dolly 169115 A. R. 20396					
Ohio Royal Nettina 200296	F	260	Sept	458.7	4.17	19.13	7081.7	315.80
Sweet Springs Pearl 213588	B	248	Sept	455.2	4.83	21.99	8587.6	379.58
Oregon Agricultural College, Corvallis, Oregon.								
†Oregon Diamond's Dainty 215090	G	291	Sept	376.4	4.54	17.09	5131.3	218.83
†Oregon Valentine Fawn 178244	A	75	Sept	702.5	4.54	31.89	2012.1	84.52
Orton, Edward, Jr., Marilea Farm, Upper Sandusky, Ohio.								
Arvon's Ivy 137046	A	235	Aug	954.7	4.11	39.24		
		265	Sept	854.5	4.51	38.99	11229.2	483.02
Daisy's Masher's Brunhilda of Marilea 231880	G	59	Aug	1059.0	3.33	35.26		
		89	Sept	990.2	3.53	34.95	2870.9	102.42
Dolly of Green Mansions 209843	G	357	Aug	454.0	5.90	26.79		
		365	Sept	108.2	5.90	6.38	6439.5	320.5
Double Raider's Pearl of Eastlawn 132197	A	123	Aug	904.7	4.91	44.42		
		153	Sept	827.9	5.49	45.45	4792.6	239.73
Langwailer's Bluemeli 156397	A	173	Aug	918.5	4.27	39.22		
		203	Sept	853.5	5.02	42.85	7404.0	345.89
Ultra Celia 72478	A	365	June	51.8	5.76	2.98	15621.5	782.4
Padden, James J., Vancouver, Wash.								
Honey Bloom of Golden West Farm 177035	B	19	Aug	977.7	4.07	39.79		
s. Chicona Jackson 75682			d. Carview's Middie 123448					
Patrick, J. W., East Liberty, Ohio.								
Betty's Cherrybelle of Wondom Valley 223882	G	240	Sept	817.2	5.90	48.21	6947.6	369.95
†Lady Rose's Beauty of Beaver Run Farm 209504	E	225	Sept	774.8	4.85	37.58	7260.0	352.60
Peck, Clara S., Winganeek Farm, Shrewsbury, N. J.								
The Superior Lady 150480	A	138	Aug	1008.4	5.66	57.08		
		169	Sept	964.1	5.21	50.23	5727.5	295.47
Winganeek's Betty Royal 187173	C	149	Sept	1048.9	4.84	50.77	5901.2	283.75
Winganeek's Gay Lady 204407	E	47	Sept	873.9	5.22	45.62	1431.4	72.99
Peck, E. C., Avalon Farm, Macedonia, Ohio.								
Cherub's Pearl Bates 223193	G	208	Sept	636.1	4.49	28.56	6113.2	267.08
Saldy Bates of Duffey Farm 186743	A	80	Sept	919.4	4.72	43.40	2510.5	126.14
Pedigreed Seed Company, Hartsville, S. C.								
Cavalier's Sunbeam of Clover Farm 205007	B	214	Sept	1087.0	5.71	62.07	9252.3	504.78
Coker Diamond Grape 177325	D	273	Sept	736.9	5.05	37.21	9228.0	424.88
Coker Moss Marigold 158396	A	260	Sept	642.7	6.08	39.08	7783.2	439.43
*Coker Silver Grape 187467	C	8	July	302.1	5.34	16.13		
		39	Aug	1223.5	5.34	65.33		
		69	Sept	1130.3	5.95	67.25	2655.9	148.71
s. Grape Lawn May King 45483 A. R.			d. Violet's Silvermoon of Coker Farms 133165 A. R. 18392					
Florentine Eastern Ferby 204076	G	349	Sept	525.9	6.03	31.71	9423.0	543.22
Goldy's Lassie of Raja 157447	A	243	Aug	541.4	5.70	30.86		
				129.2	5.40	6.98		
		273	Sept	764.7	5.40	41.29	7350.1	400.74
Helen Gould of Coker Farms 134984	A	252	Sept	995.7	5.71	56.85	10007.0	525.42
Honeysuckle's Golden Rod 265336	G	31	Aug	837.2	4.48	37.51		
		61	Sept	846.6	4.67	39.54	1683.8	77.05
s. Coker Cavalier 111753			d. Princess Viola's Honeysuckle 199898					
Sunbeam of Clover Farm 233579	F	183	Sept	701.8	5.21	36.56	4813.9	234.80
Peirce, Phil W., Prosit Farm, Winchester, N. H.								
†Apple Blossom of South Street 118757	A	305	Aug	147.5	5.75	8.48	6466.7	355.7
†Prosit Farm Jean 124730	A	170	Aug	592.0	5.21	30.84	5276.4	257.00
†Prosit Farm Zoe 124731	A	294	Aug	592.5	5.69	33.71	8462.8	438.82
†Prosit's Lady 170429	B	262	Aug	451.5	5.65	25.51	5660.5	300.82
†Prosit's Two Bits 171488	B	305	Aug	171.1	5.65	9.67	8763.8	485.2
†Prosit's Unis 206218	E	145	Aug	654.1	5.15	33.69	3843.1	485.21

Pelouze, William Nelson, "Alta Vista," Lake Geneva, Wis.								
Brownlie Spice 155651	A	127	Sept	1004.7	4.82	48.43	5026.9	223.50
Ma Chere Midday 110033	A	258	Sept	786.3	4.73	37.19	7888.1	364.09
Pearl's Secret 160412	A	223	Sept	1181.7	4.93	58.26	9735.3	456.14
Ultra Ginger of Alta Vista 212270	F	244	Sept	624.6	5.31	33.17	6114.7	296.14
Ultra Loraine of Alta Vista 218299	G	324	Sept	476.4	4.99	23.77	7520.9	371.67
Pennsylvania State College, State College, Pa.								
Elaine the Fair of Ramonsadee 178591	B	111	Sept	1160.1	4.48	51.97	4844.1	196.09
Pflughoeft, Julius, Whiteash Valley Farm, Algoma, Wis.								
Beatrice of Kodan 255852	G	229	Aug	839.6	5.05	42.40	6410.5	331.25
†King's Cissy's Ann of Big Hill 213953	F	168	Aug	832.7	5.10	42.47	5197.5	240.13
Rose of Hilly Spring Farm 132521	A	335	Aug	936.8	5.55	51.99	9504.3	539.14
Whiteash Bo Peep Ella Percilla 208984	F	168	Aug	984.7	5.75	56.62	5812.7	327.84
Whiteash Rosebud 179780	D	244	Aug	900.4	6.35	57.18	8063.8	494.21
Phillips, T. Redfield, Phillips Farm, Montpelier, Vt.								
Betty May of Phillips Farm 134384	A	194	Sept	1049.7	4.83	50.70	7650.5	361.70
Phillips Ultra Lady 223433	G	255	Sept	745.8	4.85	36.17	6564.4	314.77
Rubyanne of Phillips Farm 180692	C	208	Sept	888.2	4.43	39.35	8437.2	365.78
Post, George B., Kenilwood Farms, Bernardsville, N. J.								
Evangeline of Kenilwood 184210	C	73	Sept	1192.6	4.71	56.17	2936.6	124.21
Imp. Gem's Charmante 275166	A	100	Sept	1361.8	4.08	55.56	4741.4	178.39
Lynbrook Flora 257547	G	11	Aug	328.8	4.06	13.35		
		41	Sept	1064.3	4.06	43.21	1393.1	56.56
s. Cherub's Contender of Shorewood 95923		d. Lynbrook Florette 226123 A. R. 22095						
Powell, Wilson M., Pitt Hall Farm, Old Chatham, N. Y.								
Annie Rooney of Daley Farm 156115	A	234	Aug	572.5	3.91	22.38		
		264	Sept	179.2	4.34	7.78	9776.7	406.06
Peggy of Peace Valley Farm 158615	A	242	Aug	999.1	5.09	50.85		
		272	Sept	869.2	5.74	49.89	10582.7	496.75
Price, E. F., Knollwood Farm, Port Chester, N. Y.								
Knollwood Althea 194043	D	103	Sept	788.0	5.11	40.27	3161.0	147.34
Knollwood Anemone 185226	C	116	Sept	971.2	4.25	41.28	3786.6	154.51
Knollwood Azalea 162966	A	116	Sept	1047.1	5.49	57.49	4682.0	236.11
Knollwood Daffodil 172751	B	273	Sept	489.3	5.13	25.10	7791.0	408.33
Knollwood Lavender 217475	G	138	Sept	711.3	5.70	40.54	3849.6	180.03
Knollwood Marjoram 185227	D	242	Sept	758.7	5.70	43.25	8911.1	476.27
Knollwood Mignonette 168275	B	239	Sept	951.8	5.63	53.59	9287.7	482.87
Knollwood Pollyanna 172750	A	122	Sept	827.2	5.23	43.26	4037.4	192.80
Knollwood Syringa 217471	F	104	Sept	991.9	4.68	46.42	3589.6	166.93
Knollwood Trillium 194044	E	299	Sept	368.1	5.71	21.02	7159.5	386.73
Knollwood Zamia 217473	G	243	Aug	757.9	5.75	43.58	6494.2	360.27
Knollwood Zinnia 144997	A	258	Sept	826.1	6.35	52.46	9162.0	534.44
Rea, Henry R., Mrs. Farmhill Dairy, Sewickley, Pa.								
Bertha of Farmhill 243548	G	178	Sept	772.4	5.02	38.77	5435.4	272.50
Juliana of Farmhill 243544	G	319	Sept	582.5	5.87	34.19	7251.9	364.78
Martha of Farmhill 243546	G	301	Sept	719.1	5.70	40.99	7389.4	393.61
Raider's Mayflower of Farmhill 200664	E	308	Sept	825.9	5.19	42.86	10254.3	517.54
Willowmere Golden Celeste 178995	B	160	Sept	1323.6	4.80	63.53	7515.4	354.49
Rice, F. B., Fox Run Farm, Peterboro, N. H.								
Fox Run Rose Lyn 168844	B	360	Sept	230.8	5.36	12.37	7580.8	350.05
Monomaid of Fox Run 184458	C	299	Sept	333.9	4.74	15.83	6249.5	288.67
Monona of Fox Run 213567	G	365	Sept	117.7	6.08	7.16	8239.2	393.2
†Primrose of Fox Run 171476	B	176	Sept	754.5	4.28	32.29	5899.3	257.16
Rice, W. B., Est., Fox Run Farm, Peterboro, N. H.								
Fox Run Blossom 177082	C	281	Sept	209.7	5.66	11.87	5358.7	294.64
Riford, L. S. & Staples, T. M., Greystone Farm, Auburn, N. Y.								
Greystone Kirsty May 266125	G	218	Sept	605.8	4.37	26.47	6915.6	249.00
Pineland's Ultra Beatrice 180781	C	196	Sept	805.8	5.43	43.75	6562.8	307.37
Robbins, S. L., Chester, S. C.								
Elsie's Rose 168599	A	111	Aug	996.8	4.23	42.16		
		141	Sept	889.5	4.53	40.29	5024.8	223.23
Roddey, J. B., Roddey Guernsey Farm, Columbia, S. C.								
Fortune's Pansy 201081	E	310	Aug	720.1	5.11	36.80	8734.8	468.90
Hemingway Bell 250219	F	20	July	696.8	4.29	29.89		
		51	Aug	1084.5	4.34	47.07	1781.3	76.96
s. Governor's Lily Emerande's May King 43790 A. R.			d. Wildrose Yeksa 61909					
May Rilma of Brice Farm 118784	A	363	Aug	505.2	4.96	25.06	9163.9	487.36
Rilma of Eau Claire 205117	E	295	Aug	705.0	4.49	31.65	8811.3	443.04
Stringfellow Dairymaid 141231	A	191	Aug	1149.5	4.70	54.03	8541.2	388.24
Roosevelt, Nicholas G., Gippy Plantation, Moncks Corner, S. C.								
Anna of Avoca 120705	A	170	Aug	1051.6	4.44	46.69		
		200	Sept	952.3	4.68	44.57	7049.0	298.82
Coker Cavalier's Rose 234266	G	94	Sept	815.9	5.10	41.61	2640.6	122.51
Holliston's Blue Bell 278530	F	17	June	448.8	4.10	18.40		
s. Grapelawn Holliston 104981 A. R.		d. Imp. Daisy V. of Clairmont 82438						
Holliston's Dimple of Oakhurst 241928	G	349	Sept	563.9	6.03	34.00	7933.8	455.73
Maple's Miriam 179225	B	109	Sept	1250.9	4.26	53.29	4691.9	170.08
Meadowland Actress 114482	A	145	Sept	868.5	4.45	38.65	4671.1	193.06
Mill Dale Belle 113982	A	103	Sept	938.8	5.59	52.48	3552.5	168.93
Paradise Mistress 136962	A	183	Sept	844.1	4.61	38.91	5617.4	249.45
Procris of Lystra 184231	C	122	Sept	1056.4	5.40	57.05	4704.0	229.65

Ross, S. M., Columbus, Ohio.								
†Arvon's Laddie's Emma 278721	F	219	Sept	762.0	5.20	39.62	6253.7	310.89
Arvon's Laddie's Lavone 274039	F	117	July	1304.7	4.50	58.71		
		148	Aug	1219.1	3.70	45.11		
		178	Sept	1048.4	4.40	46.13	7334.2	304.78
Rowland, W. R., Overbrook Farm, Warrenton, Va.								
†Jecava Bonheur 216839	F	151	Sept	1149.1	5.08	58.37	6065.9	284.60
Rowland, W. R., Mrs. Overbrook Farm, Warrenton, Va.								
†Shuttlewick Itchen Daisy 131222	A	122	Sept	1387.1	4.08	56.59	6334.4	244.39
Rundell, Dale E., Ore Hill Farm, Livingston, Wis.								
Gloria of Ore Hill 182683	C	273	Aug	732.2	5.62	41.15		
		303	Sept	558.7	6.23	34.81	9359.2	517.33
Rundell, Homer F., Linwood Farm, Livingston, Wis.								
Linwood's Cinderella 179996	C	112	Aug	1404.4	4.26	59.83		
		142	Sept	1171.4	4.19	49.08	6787.2	279.32
St. Amant, George W., Atamannsit Farm, East Falmouth, Mass.								
Atamannsit Heritage 241701	G	20	July	628.0	5.18	32.53		
s. Atamannsit Advancer 109159	d. Atamannsit Treasure 147230 A. R. 22202							
Atamannsit Juliet 209564	F	220	Aug	805.9	5.26	42.39	7360.0	374.57
Atamannsit Lotus Flower 229791	G	234	Aug	758.5	5.21	39.52	6415.8	329.27
Ultra Lady of Lombardy 241766	B	212	Aug	1036.8	5.01	51.94	9477.0	447.29
Sanford, C. M., Long Brook Farm, Far Hills, N. J.								
†Emma of Fond du Lac 2d 137695	A	293	Aug	718.4	5.46	39.22		
		305	Sept	222.8	5.83	12.99	10256.4	518.2
Sass, Ernest W., "Pergue," Hoopeston, Ill.								
Centreview Crescent 222439	B	144	Aug	1083.1	4.85	52.53	5748.8	274.63
Pergue's May Crescent 244510	D	247	Aug	950.3	6.24	59.30	9412.5	514.56
Pergue's Nora 103851	A	187	Aug	1163.0	5.30	61.64	7943.7	399.45
Pergue Sunbeam Crescent 277658	G	188	Aug	895.8	5.04	45.15	5572.5	253.57
Schaaf, H., Highland Farms, Chatham, N. Y.								
Bosworthfield Hildegarde 175632	B	164	Sept	1022.7	4.74	48.48	6614.0	288.79
Bosworthfield Jessamine 214249	G	214	Sept	708.8	5.08	36.01	5586.8	254.83
†Bosworthfield Juanita 215509	G	204	Sept	744.5	4.55	33.87	5748.7	260.44
†Highland Farms Neptune's Jeannette 242829	E	65	Sept	787.1	4.30	33.85	1748.0	71.71
Schoonmaker, E. J., Crescent Farms, Stone Ridge, N. Y.								
Crescent Pride 230939	G	97	Sept	1160.2	4.74	54.99	3762.3	171.07
Eleein May Day 138351	A	78	Aug	1517.3	4.74	71.92		
		98	Sept	1420.0	5.15	73.13	5292.5	247.58
Scott, Conoway, "Elmhurst," Scott, Ark.								
†Baron's Laura of Fairview 182811	B	18	Aug	679.8	3.82	25.97		
		48	Sept	1093.8	3.82	41.78	1773.6	67.75
s. Baron of Koshkonong Place 82924	d. Laura of Fairview 97076 A. R. 8514							
†Cecil's Mary of Fairview 174855	A	26	Aug	1110.7	4.05	44.98		
		56	Sept	1294.0	4.05	52.41	2404.7	97.39
s. Cecil of Fairview 78213 A. R.	d. Mary Ann of Fairview 78213 A. R. 8524							
†Duchess Chief 164957	B	250	Sept	474.8	5.02	23.83	5772.8	265.70
Scott, J. F., Bonneville Farm, Yakima, Wash.								
†Betty Lou of West Lawn 261437	F	12	July	461.2	4.14	19.09		
		43	Aug	1245.5	4.14	51.56	1706.7	70.65
s. Bountiful of Four Pine 70083	d. Princess Bessie of West Lawn 202065							
Seidel, Vincent, Orchard Ridge Farm, Diamond, Ohio.								
Xmas Bell of Orchard Ridge 184778	C	136	Aug	1266.8	4.66	59.03		
		166	Sept	1176.0	4.87	57.27	7232.8	327.77
Sheridan, B. F., "Luxerin," Fond du Lac, Wis.								
Chequamegon's Flossie 115398	A	228	July	949.0	4.82	45.74		
		259	Aug	863.1	5.04	43.50	9445.0	439.38
*Ethelyn 96724	A	25	May	1214.1	4.35	52.81		
		55	June	1565.7	4.67	73.12		
		86	July	1505.2	4.52	68.04		
		117	Aug	1384.0	4.33	59.93	5669.0	253.90
s. Washington of Maple Glen 22477 A. R.	d. Ina Masher of Riverside 51456 A. R. 11439							
Luxerin Fleurette 208003	F	267	July	660.9	4.91	32.45		
		298	Aug	610.5	5.00	30.53	6812.9	319.51
Luxerin Fuchsia 218134	G	296	July	888.6	4.66	41.41		
		327	Aug	877.4	4.82	42.29	9526.2	413.66
Luxerin Gladness 224419	G	284	July	764.1	4.39	33.54		
		315	Aug	707.3	4.46	31.55	8216.5	344.09
Norwind May Queen 185999	C	322	July	656.9	4.94	32.45		
		353	Aug	591.1	4.99	29.50	9097.3	410.05
Sherman, Herbert A., Auburn, N. Y.								
Auburndale Laddie's Lilly 203411	E	135	Sept	867.8	4.71	40.87	4648.0	216.07
Maple Glen Lena Liza 179177	C	135	Sept	1232.3	5.44	67.04	6577.1	295.01
Ultra's Duchess of Living Spring 219926	F	119	Sept	1068.1	5.11	54.58	4874.4	221.90
Shulters, H. V., Merrifield Farm, Mentor, Ohio.								
Itchen Daisy of Morrow 106929	A	296	Sept	1059.3	4.32	45.76	14030.1	535.30
Merrifield Belle 220445	G	250	Sept	603.2	6.00	36.19	5573.0	279.03
Nancy Newport 192545	D	273	Sept	925.9	5.10	47.22	10156.8	507.90
Pet of Merrifield Farm 220904	G	307	Sept	1037.5	4.73	49.07	11813.5	523.22

Soquet, R., Allouez Guernsey Farm, Green Bay, Wis.								
†Allouez May 173502	B	291	Aug	647.5	5.25	33.99	8686.3	433.49
Carlotta of Fern-Dell 206081	F	274	Aug	769.6	4.36	33.55	8594.7	369.20
Sorensen, J. A., Nosegay Guernsey Farm, Minot, N. Dak.								
†Minot Mary's Secret Glory 251776	G	215	Sept	445.1	5.31	23.63	4270.6	208.77
Nosegay Beauty 223489	G	273	Sept	579.4	5.05	29.26	5978.0	289.11
Squires, W. W., Squires Farm, Matthews, N. C.								
Johanna Sequel's Fannie 2d 174917	B	205	Sept	569.5	5.74	32.69	5322.8	260.73
†Mable Lee 151209	A	279	Sept	540.6	5.57	30.11	7477.6	352.88
Steele, H. F., Idagem Guernsey Farm, Gooding, Idaho.								
Idagem Dixie Queen 225892	D	359	May	813.1	5.15	41.87	11551.1	529.82
Idagem Marcella 281246	G	76	July	728.7	4.44	32.35		
		107	Aug	760.3	4.49	34.14	2506.4	114.69
Idagem Maybelle 190371	A	301	July	870.4	4.31	37.51		
		332	Aug	789.8	4.47	35.30	10583.8	450.87
Idagem Rosanne 248580	D	210	July	684.8	5.17	35.40		
		241	Aug	634.3	5.11	32.41	5855.0	297.98
Studebaker, B. F. & Son, Union, Ohio.								
†Eastlawn Belle 204914	E	300	Sept	407.8	6.20	25.28	6342.6	334.19
Eastlawn Kate 221285	G	329	Sept	443.9	4.65	20.64	8053.6	262.76
†Eastlawn May 199689	D	180	Sept	537.3	5.05	27.13	4012.2	189.65
†Eastlawn Pearl 207307	E	101	Aug	791.8	4.60	36.42		
		131	Sept	629.7	5.40	34.00	3636.9	179.15
Eastlawn Surprise 221286	G	214	Sept	528.3	4.97	26.26	5638.1	262.12
Suhr, Adolph A., Rose Valley Guernsey Farm, Cochrane, Wis.								
Beauty of Rose Valley 133294	A	242	Sept	741.7	5.15	38.20	7726.1	375.42
Princess of Rose Valley 185421	C	226	Sept	556.1	4.99	27.75	6170.7	297.78
Taber, H. E., Est., Maple Row Farm, Castile, N. Y.								
Reservation Dairymaid 216677	G	313	Aug	868.5	4.83	41.95		
		343	Sept	796.4	5.55	44.20	10522.2	559.35
Reservation Goldenrod 143004	A	289	Aug	575.5	6.30	36.26		
		319	Sept	645.0	5.80	37.41	7853.9	487.64
Reservation Lucky 165100	B	316	Aug	528.9	5.75	30.41	9575.8	581.79
†Reservation Penelope 165101	A	199	Aug	773.2	5.00	38.66		
		229	Sept	731.2	5.59	40.87	6732.4	356.52
Reservation Valencia 232465	G	91	July	816.8	7.26	59.30		
		122	Aug	757.0	5.72	43.30		
		152	Sept	698.5	7.25	50.64	4073.6	253.48
Taber & Mignin, Maple Row Farm, Castile, N. Y.								
Reservation Susanna 195846	E	311	Aug	477.7	5.88	28.09		
		341	Sept	328.2	6.78	22.25	9540.5	554.62
Tarbell, Gage E., Tarbell Farms, Smithville Flats, N. Y.								
Celeste of Tarbell Farms 149750	A	365	Aug	202.8	5.59	11.34	8943.9	509.5
High Born Lady of Caldwell Place 154595	A	162	Aug	1050.0	5.09	53.45	6191.0	293.75
†La Fleur Primrose of Tarbell Farms 3d 186534	D	239	Aug	705.3	5.59	39.43	6924.1	355.94
†Tarbell Farms Anne Clover Leaf 168575	A	153	Aug	958.4	4.58	43.89	5447.3	253.87
†Tarbell Farms Buttercup 186364	D	300	Aug	942.0	5.08	47.85	10168.9	545.94
Tarbell Farms Clover Leaf Marose 171317	A	138	Aug	947.0	4.80	45.46	4943.0	242.61
†Tarbell Farms Fair Violette 205695	E	220	Aug	770.0	5.10	39.27	6266.7	328.37
Tarbell Farms Marose Ruth 217498	G	316	Aug	644.5	5.25	33.84	8046.2	436.07
†Tarbell Farms Miriam 204388	D	3	June	105.4	3.77	3.97		
		34	July	1280.7	3.77	48.28		
		65	Aug	1163.4	4.16	48.40	2549.5	100.65
s. Sue's Major of Tarbell Farms 82920	d. Mirabelle of Tarbell Farms 2d 1154846							
†Tarbell Farms Princess Olga 172934	B	183	Aug	839.4	4.95	41.55	5830.0	310.30
†Tarbell Farms Ultra Charity 202871	D	29	July	957.9	4.70	45.02		
		60	Aug	1098.1	4.41	48.43	2056.0	93.45
s. Sregor Ultra King 85369	d. Charity of Tarbell Farms 149751 A. R. 19042							
Tarbell Farms Ultra Corinne 220006	G	114	Aug	821.8	4.14	34.02	3288.5	144.39
†Tarbell Farms Ultra Eugenie 202869	F	305	Aug	26.5	5.58	1.48	9803.6	538.3
†Tarbell Farms Ultra Eulalie 229248	G	100	Aug	835.7	4.66	38.94	2909.1	134.40
†Tarbell Farms Ultra Lady 199981	E	27	July	924.0	4.26	39.36		
s. Sregor Ultra King 85369	d. Imp. Lodestar's Lady of Westview Farm 149237 A. R. 17832							
†Tarbell Farms Ultra Lucia 211613	E	119	Aug	1007.1	4.43	44.61	4293.5	178.79
†Tarbell Farms Ultra Mignonette 207856	F	212	Aug	1172.1	3.90	45.71	8849.3	405.24
Tarbell Farms Ultra Sally 215060	F	243	Aug	719.7	4.39	31.59	6763.3	310.08
†Tarbell Farms Ultra Sue 215061	G	305	Aug	704.1	4.79	33.73	7949.4	390.7
†Verbena of Tarbell Farms 2d 184912	C	192	Aug	785.8	5.70	44.79	5712.4	316.75
Tenney, D. D., Shorewood Farm, Crystal Bay, Minn.								
Cherub's Felice of Shorewood 220857	G	238	Sept	790.7	6.33	50.05	7540.1	406.96
†Cherub's Pearl of Shorewood 142919	A	111	Sept	658.5	4.45	29.30	2924.2	132.19
Royal's Alpha of Shorewood 232533	G	193	Sept	1032.0	4.76	49.12	7411.2	329.78
Shorewood Coralette 244525	G	178	Sept	899.8	4.47	40.22	5729.5	236.87
Shorewood Favorite 234373	G	238	Sept	533.7	6.54	34.90	5652.4	347.27
Shorewood Mademoiselle 168410	A	156	Sept	1054.7	6.01	63.39	6548.3	358.09
Threlfall, Joseph E., Spring Brook Farm, South Hingham, Mass.								
Laddie's Daisy of Springbrook 220942	F	78	Aug	1157.1	5.47	63.29	2833.9	143.61
Laddie's Rose of Spring Brook 204227	F	294	Aug	962.1	4.37	42.04	9327.6	393.31
Laddie's Sweet Corn of Spring Brook 231335	G	133	Aug	970.2	4.98	48.32	4538.6	199.17
Imp. Lubin's Althea II. 188424	A	133	Aug	951.1	5.25	49.93	4675.2	213.84
May Queen's Daisy of Ledge Acres 153907	A	262	Aug	1124.4	5.01	56.33	10858.6	468.58
Melrose Beauty of Spring Brook 169906	B	293	Aug	979.3	4.64	45.44	11411.8	470.16

Tillitson, M. F., Maramach Farms, Yorkville, Ill.								
Alanowa 242967	D	95	July	1319.5	4.41	58.19	4261.2	182.33
Atamannsit Sweetheart 164994	C	360	Aug	787.0	4.22	33.21	13593.2	635.43
Tinkham, H. L., Rambleton Farm, Buzzards Bay, Mass.								
Rambleton Dinah 212982	G	365	July	295.5	5.09	15.04	9114.2	501.6
Rambleton Princess 214355	G	334	July	451.4	5.54	25.01		
		365	Aug	746.0	5.54	41.33	8163.5	447.5
Rambleton Rose-Cherub 217538	G	235	July	555.4	5.73	31.82		
		266	Aug	582.6	6.33	36.88	5456.9	327.42
Tuttle, Howard B., Biscoe Farm, Middlebury, Conn.								
Eimido 227577	C	122	Sept	1166.1	5.26	61.33	5415.4	253.34
Euina 174731	A	178	Sept	1043.9	5.15	53.77	8420.7	414.32
Lavita Lenfestey 228220	E	295	Sept	866.8	5.33	46.20	10099.6	542.53
Lukala Lenfestey 195596	A	207	Sept	1066.2	6.03	64.29	8585.2	468.84
Ninfina 242977	F	279	Sept	786.3	5.38	42.30	8435.0	427.64
Ward Acres, Inc., New Rochelle, N. Y.								
Abba Milkweed 231892	G	171	Sept	1018.8	4.71	47.99	6542.8	278.34
Imp. Christine of Melrose Cottage 192419	C	135	Sept	1194.5	4.56	54.47	6414.9	261.89
Ward, Ethel H., New Rochelle, N. Y.								
Imp. Fanny of Lyndhurst 182368	A	323	Sept	764.7	5.56	42.52	12927.2	619.22
White, Augusta H., "Hilltop," Princeton, N. J.								
Hallmark Neptune's Foam 228342	G	61	Sept	1010.4	3.75	37.89	1958.7	80.85
Hallmark Queen Bess 214831	G	239	Sept	718.7	4.40	31.62	7019.9	301.41
White, W. T., Halfred Farms, Chagrin Falls, Ohio.								
Allora's Eva 218545	G	356	Sept	607.4	6.85	41.61	8614.3	487.03
Allora's Lady C. 200603	F	334	Sept	711.8	6.46	45.98	10312.1	554.58
Allora's Sweet Clover 211032	G	365	Sept	565.4	5.94	33.58	8861.1	468.5
Baudy's Daisy of Buena Vista 212457	G	365	Sept	796.5	5.88	46.83	13826.2	697.6
Dorena of Mara-Lena Farm 133530	A	365	Sept	692.8	6.48	44.89	9750.1	569.1
Dutchman's Beauty 262807	G	353	Sept	785.1	5.97	46.87	11987.9	574.04
Dutchman's Roberta 265354	G	315	Sept	795.9	5.85	46.56	10138.5	546.11
Hilda of Valley Home 203010	D	145	Sept	1429.9	4.55	65.06	7800.7	347.94
Little Golden Nell 224442	G	100	Sept	995.2	4.68	46.58	3278.3	159.04
Radium's Dimple Belle 203162	C	174	Sept	1022.6	5.60	57.27	7307.8	357.65
Radium's Gay Caromel 278433	G	148	Sept	577.8	4.55	26.29	3682.9	157.57
Radium's Pollyann 278431	G	153	Sept	1005.5	4.68	47.06	5639.4	247.93
Radium's Pride 209600	E	108	Sept	1043.3	5.21	54.36	4475.9	211.00
Radium's Sweetness White 265461	F	313	Sept	742.9	5.93	44.05	9570.3	481.98
Radium's Vanity 209601	E	91	Sept	1280.5	5.23	66.97	3558.6	178.76
Woodvale Lu Nell 233113	G	73	Sept	888.9	4.85	43.11	2197.2	96.10
White, William T., "Hilltop," Princeton, N. J.								
Hallmark Valentine Flora 214830	G	237	Sept	837.9	5.52	46.25	7638.8	396.94
Whitney, C. L. A., Wyebrook Farm, Loudonville, N. Y.								
Wyebrook Brilliant Glow 233377	G	343	Sept	581.8	4.98	28.97	10501.7	520.99
Whitney, J. G., Keenook Farm, Manchester, N. H.								
Orchard View Dot 242564	G	7	June	146.7	4.65	6.82		
		38	July	772.6	4.45	34.38		
		69	Aug	818.3	4.81	39.36		
		99	Sept	700.2	4.91	34.38	2437.8	114.94
s. Orchard View Bellpride 91675	d. Lupina Albania of Nashawtuc 102247 A. R. 14136							
Orchard View Glory 243702	G	179	Aug	901.7	4.49	40.49		
		209	Sept	775.1	4.74	36.74	5773.8	247.88
Phillips Hope 223434	G	179	Aug	837.3	5.20	43.54		
		209	Sept	734.6	5.57	40.92	5549.0	261.26
*Phillips Merry Christmas 143605	A	30	June	1324.8	4.34	57.50		
		61	July	1311.7	4.13	54.17		
		92	Aug	1343.8	4.32	58.05		
		122	Sept	1166.3	4.69	54.70	5146.6	218.42
s. Albamont Eros 74383 A. R.	d. Elsie's Princess of Phillips Farm 112658 A. R. 14623							
Whittier, A. R., Indian Line Farm, Ponkapog, Mass.								
Cherub's Marion of Perley Farm 139299	A	14	Aug	534.1	4.66	24.89		
		44	Sept	1109.9	4.66	51.72	1644.0	76.61
s. Berta's Cherub of Perley Farm 67167	d. Muriel of Perley Farm 87814							
Dionis of Bayside 126312	A	274	Aug	759.5	7.14	54.23		
		304	Sept	566.7	5.78	32.76	11190.1	566.82
Upland's Belle 84445	A	304	Sept	654.1	5.43	35.52	9899.0	446.46
Wigglesworth, Edward, Meredith Farm, Topsfield, Mass.								
Meredith Lucile 273662	G	184	Aug	997.1	4.69	46.76	6652.5	299.39
Meredith Melody 271189	G	220	Aug	1005.3	5.23	52.58	7748.4	346.20
Meredith Monazite 263322	F	319	Aug	880.1	6.20	54.57	9027.3	503.85
Rambleton Mabel 114345	A	237	Aug	831.2	5.54	46.05	8234.2	424.53
Wilder, G. W., "Timbertop," East Rindge, N. H.								
*†Mollie of Shattoockquis 193677	C	30	June	1407.5	4.23	59.54		
		61	July	1321.9	4.47	59.09		
		92	Aug	1106.1	4.40	48.67	3835.5	167.30
s. Imp. Sailor Lad VI. of the Fontaines 90962 A. R.	d. Imp. Mollie of Dixcart 150548 A. R. 18519							
†Imp. Norma of Shattoockquis 193680	D	99	July	993.1	4.83	47.97		
		130	Aug	1000.6	5.14	51.43	4270.4	214.28
Imp. Oaks Farm Artesia 196338	D	112	July	1061.5	4.41	46.81		
		143	Aug	935.5	5.29	49.49	5343.6	252.80

†Oaks Farm Bel Air 209955	F	221	July	730.6	4.90	35.80		
		252	Aug	647.2	4.89	31.65	6671.8	309.60
Oscaretta of Timbertop 203699	G	365	July	290.5	5.13	14.90	6768.2	356.3
Rockingham Faith 169803	A	89	July	924.5	5.63	52.05		
		120	Aug	829.5	4.76	39.48	3999.0	184.47
Wilkie, J. L., Forge Hill Farm, New Windsor, N. Y.								
Forge Hill Laddie's Witch Hazel 231718	G	120	Sept	813.3	4.80	39.14	3809.8	189.55
Hayfields Farina 217876	D	256	Sept	818.6	4.44	36.35	9344.6	410.44
Waddington Polly 210753	G	291	Sept	880.2	5.76	50.70	9642.4	505.15
Wilkins, Charles A., Mound City Farm, Platteville, Wis.								
Marion of Mound City 171679	B	269	Sept	845.6	4.54	38.39	10090.9	421.56
Polly of Mound City 107262	A	114	Sept	884.5	5.01	44.31	4074.3	172.30
Ruby of Mound City 128558	A	194	Sept	878.9	5.24	46.05	7125.8	342.10
Sweet Marie of Mound City 207547	E	187	Sept	984.0	4.72	46.44	7308.5	315.26
Williams, H. F., Monroeville, Ohio.								
†Jesona of Bonus Farm 174048	C	305	Sept	50.1	4.20	2.10	6783.8	332.9
Snowball's Magnet of Lyme 220178	F	176	Sept	570.2	4.84	27.60	4418.9	210.17
Williams, John H., Park Farm, Waukesha, Wis.								
Herodale's Evelyn of Retlaw 234426	G	112	Sept	609.6	4.45	27.13	2572.6	121.65
Park's Judith's Naomi 178419	D	359	May	573.0	7.25	41.54		
		365	June	113.7	7.25	8.24	9162.8	638.2
Park's Salome 170117	B	189	Sept	844.2	5.81	49.05	7709.3	366.12
Park's Twinkle Rose 237942	G	11	Aug	300.3	3.80	11.41		
		41	Sept	918.0	3.96	36.35	1218.3	47.76
s. Park's Butter King 107657	d. Park's Twinkle Beth 180212							
Williams, Richard E., Nakoma Farms, Fairport, N. Y.								
†Bessie Snowdrop of Walnut Lawn 236157	G	153	Sept	399.0	4.61	18.39	2614.3	116.68
†Elsie Daisy of Walnut Lawn 237556	G	162	Sept	618.1	4.08	25.22	3621.1	146.25
†Lindy's Girl of Farview 230517	G	111	Aug	546.0	4.41	24.08		
		141	Sept	531.4	4.08	21.68	2702.0	112.02
Willyard Bros. & Knight, Charles H., Ravenna, Ohio.								
Leona of B. G. F. 196158	D	61	July	1105.1	4.55	50.28		
		92	Aug	1036.5	4.65	48.20	3271.0	148.74
Maples Belle of Locust View 188472	C	143	Aug	1400.4	4.90	68.62	6811.1	312.86
Woodvale Queen Bett 157943	A	149	Aug	972.1	4.91	47.73	5594.9	255.28
Winston, J. O., Saugerties Farm, Saugerties, N. Y.								
Westview Suzanne 167541	A	365	Sept	119.8	5.86	7.02	13620.9	751.7
Winston, T. S., Winston Farms, Midlothian, Va.								
Winston Farms Chance 197049	D	121	Aug	939.7	3.67	34.49	4307.4	191.49
Winston Farms Cherry 166321	B	212	Aug	919.5	5.17	47.54	7247.8	386.51
†Winston Farms Diana 176167	B	89	Aug	837.3	4.29	35.92	2454.1	116.28
†Winston Farms Folly 142250	A	239	Aug	551.8	5.35	29.52	6724.3	326.57
†Winston Farms Patience 217795	E	55	Aug	915.8	4.28	39.19	1674.7	74.18
†Winston Farms Virginia 195496	E	209	Aug	719.9	3.75	27.00	5814.8	235.67
Wisconsin, University of, Madison, Wis.								
May's Mavis 192366	D	230	Sept	455.5	5.76	26.24	5204.8	282.78
Woestendiek, William A., Saugerties, N. Y.								
Florina of Woodland 111508	A	365	Sept	278.8	4.73	13.19	12187.7	578.5
Wood, G. H., Woodland Farms, Monroe, Mich.								
Harlequin's Jean of Woodland 208601	F	238	Sept	1249.8	4.34	54.24	10220.8	455.48
Harlequin's Joanna of Woodland 196762	E	238	Sept	521.0	5.00	26.05	6509.1	299.30
Raider's Betty Jane of Woodland 189533	E	329	Sept	666.5	4.71	31.39	8748.5	423.94
Raider's Florence of Woodland 217094	F	116	Sept	1039.6	3.69	38.36	4078.2	147.78
Raider's Governess of Woodland 172071	B	100	Sept	1124.5	4.50	50.60	3909.9	169.43
Raider's Ilene of Woodland 216849	G	350	Sept	659.3	4.78	31.51	8812.6	427.63
Raider's Inez of Woodland 202129	E	273	Sept	695.5	4.76	33.11	7506.4	369.11
Raider's Nancy of Woodland 217093	G	273	Sept	707.6	4.94	34.96	7227.3	376.01
Raider's Philis Jane of Woodland 188066	D	210	Sept	850.2	5.13	43.62	6461.2	320.13
Raider's Rilma June of Woodland 168136	B	222	Sept	869.6	5.27	45.83	7429.0	388.91
Raider's Serena of Woodland 200772	F	273	Sept	762.1	4.43	33.76	7867.3	384.24
Raider's Susan of Woodland 213776	G	365	Sept	406.9	4.71	19.16	9587.6	488.9
Raider's Wilma of Woodland 222968	G	197	Sept	835.1	4.63	38.67	5765.8	256.74
Wyman, W. S., Lakeside Farms, Winthrop, Maine.								
Lynbrook Pollie 211142	D	28	Sept	938.3	4.63	43.44		
s. Shorewood Reliance 88137	d. Pollie of Miller Hill 103444 A. R. 16220							
Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.								
May Day's Poinsettia 230943	G	220	Sept	751.2	4.02	30.20	7226.9	311.68
Mosier's Grace of Cedar Lane 193651	D	263	Sept	649.4	4.81	31.24	8663.7	384.54
Yost, Samuel, Oakwood Farm, Stillwater, Pa.								
Oakwood Springtime 174452	B	236	Aug	907.9	5.09	46.21	8376.9	423.38

TRANSFERS

List of Guernsey Transfers from September 16, 1929, to September 30, 1929. Inclusive

First Animals Being Purchased by New Breeders

BULLS

ALABAMA

My 'Ome Semper Fidelis 169017—Charles F. Hiley to Willis E. Burke, Marion Junction

ARKANSAS

Arkansaw Boy of Arkozark 169110—John Neuenschwander to G. W. McKinney, Ozark
Elmhurst Chief's Meteor 161401—Conoway Scott to J. L. Green, Stuttgart
Elsie's Select of F. 161701—Peter Cologna & Sons to J. L. McKinney, Wattensaw
Prince Winnebago 168553—Lee S. Smith to E. P. Knott, Bentonville

CALIFORNIA

Abelard of Paraiso 168566—Arthur Folger to J. T. Glenn & Sons, Pleasant Grove
Carlos of El Verano 161843—S. M. Fuller to Joe Brista, Merced
Chappo of El Verano 161842—S. M. Fuller to G. W. Minges, Merced
Governor Maxmilian of Westwold 120349—H. A. Higginbotham to S. G. Wood, Willows
Louie of El Verano 161844—S. M. Fuller to J. M. Trindade, Merced
Prince Arion Ganymede 168471—Shaffer & Sussman to M. E. Smith, Modesto
Prince of Novato 153954—A. W. Bunt to J. Mendoza, Novato
Royal King of The Home Dairy 155646—Baxman & Baxman to Julius Lepori, Fallon
Sedum of Barnegat 167705—Harry B. Cox to Agnes DeWitt, Gerber
Starlight of Coneland 157540—Gaylard Shuler to Daniel K. Adrian, Lewiston
Wangdi Tiberius 128242—Sam G. Carr to E. F. Lambrecht, Fresno

COLORADO

Maggie's Adolph of Douglas 150394—F. C. Kay to C. W. Vertrees, Pueblo
Pioneer Graceful Lad 162607—F. C. Kay to Dan Miller, Grand Valley

CONNECTICUT

Auer Nelly's Majesty 168530—Est. George S. Auerbach to Joseph Fracassi, Torrington
Polemon 156794—A. E. Wheeler to George F Hurd, Colebrook

DELAWARE

Carl of Carpenter Farm 168930—Raymond F. Carpenter to Roy Ritter, Lewes
Duie of Carpenter Farm 168931—Raymond F. Carpenter to Enoch Donavan, Milton
Lingo's King's Beda 167896—R. D. Thompson to R. W. Lingo, Millsboro

GEORGIA

Argamont Paul 149823—George E. Argard to W. B. Hamby, Atlanta
Beauty's Sonny Raider 165597—McDonald and Crocker to J. M. Smith, Savannah
Bobzella's Ewing Lad 165212—J. A. Ewing to Joe Fletcher, Chula
Guernsey Hill Butter King 168386—M. C. Ball to C. C. Jones, Macon
Pallotta's Beauty's Hero 168465—T. W. Gilmore to W. H. Hearn, Eatonton

IDAHO

Matt of North View 168690—A. H. Nihart to W. C. Cox, Buhl
Muskego Oakland Defender 137573—Arthur Hodges to E. G. Stark, Nampa

ILLINOIS

Evergreen Lucifer 166820—T. T. Van Sant to J. Herman Ryan, Rushville
Fawndaway's Pat 160303—Wilbur M. Becker to John C. Jones, Mount Carroll
Hector Prometheus 168500—J. F. Coyle to Harry Heckerson, Potomac
Higgins Pride of Bonpas 167314—Ernest Higgins and Son to Levi Litherland, Allendale
Imogene's Victory of Pine Oak 102732—C. A. Balcom to Charles D. Gum and Son, Galesburg
Julie's Julian of Four Hills 121165—Sherman Gillespie to Aaron Hawbecker, Lanark
Kenilworth's Buster 164427—Samuel Vorhes & Son to Edwin B. McMurdo, Auburn
King David of High Blue 168986—C. Rolland Markley to W. G. Dunlap, Abingdon
Laddie of Weber Farm 168955—C. Leon Weber to Harry R. Burge, Warrensburg
Leader of Guernsey Hill 152262—D. J. Lingle to J. M. Crawford, Goreville
Le Roy King Daniel 168960—Louis Marlman to J. M. Brown, Vienna
Lila Drew Farm Cherub 168665—Paul Gilbert to Margaret Young, Taylorville
Maywood Glen 156012—Scott Piatt to Alboin Kirk, Farmer City
Midvale Darby 152841—Irva Robison to Ben D. Baird, Galesburg
Midvale Lindbergh 159480—Irva Robison to W. H. Craig, La Fayette
Oak Grove Monarch 168909—R. E. Muckelroy to Levi H. Fischer, Waterloo
Omega's Designer of Oak Lawn 158014—Buren Bybee to Frank Vincent, West Brooklyn
Rock of Spring Pasture 167219—Charles S. Bogardus to James G. Watson, Wapella
Tricksey's Holden 164426—Samuel Vorhes & Son to Fred W. Harmes, Chatham

INDIANA

Bankable Peerless Neptune 160105—N. N. Smith to R. S. Erb, Delphi
Beauty's Laddie Boy 168985—Ruby Hunefeld to J. A. Brosmer, Birdseye
Dale of Ranier 168674—C. E. Lewis to Forest Listenfelt, Bourbon
Dortha's Jumbo 168775—Guy Thayer to Edgar Stone, Argos
Georgeland Model 102993—John W. Turner to John Krumm, Lowell
Gypsy's Duke of Silver Spring 167303—Sisters of the Precious Blood to Floyd B. Chapman, Rome City
Hiawatha Gallant Troubadour 121966—L. P. Swoveland to Frank O'Neil, Goodland
Lasea's Laddie 158655—Howard Francis to David B. Hodson, Kokomo
Lilian's Sequel Jr. 139062—Charles D. Wellington to E. L. Clingenpeel, Logansport
Lilian's Sequel Jr. 139062—E. L. Clingenpeel to Charles Ralph Rinehart, Cutler
Lindy of Elder Brook 168013—Betty Francis to Walter Storms, Tipton
Mary's Duke of Bear Lake 155236—Augustus C. Ogden to John Caudle, Woodburn
Merrilly Crusader 167665—Thomas M. Ryan & Andrew J. Merrill to Stephen A. Clinehens, Indianapolis

IOWA

Arbor Park Tecumseh 162162—Anton Osterhaus to Fred Mauser, Graf
Belle's Breezy Lad 169059—W. N. Clothier to George Potts, Hazleton
Buttergold Superb's Serapis 168540—Tarr Bros. to J. Stanley Waggoner, Olin
Dora's Prince of Springdale 164236—Fred S. Risser to David Cerato, Numa
Duke of King's Daisy 154070—Lizzie Meyer to E. H. Koehler, Hawkeye
King of Maplewood's Prince 145141—Fred Zimmerman to Ernest Gearhart, Hopkinton
King's Duke of Ames 168597—F. H. Logsdon to Francis C. Shirbroun, Coon Rapids
King's Star of Ames 168598—F. H. Logsdon to Ralph E. Woodruff, Denison
Milk Maid's Arion of Elderwood 151423—Anton Osterhaus to William McMullin, Cascade
Prince of Fertile Valley Farm 163491—H. S. Hamilton to L. E. Brinkmeyer, Lone Tree
Tianna's Island Dazzler 167985—J. E. Andrus, Jr. to Ferol P. Neely, New Hampton

KANSAS

Dauntless Nook 162302—Douglas County Poor Farm to Paul Kaheer, Lawrence
Dorothy Dale's Chief 168424—W. T. Hamar to C. B. Huff, Savonburg
Hope's Royalist Sultan 168739—J. R. Brainard, Jr. to B. A. Hill, Carlyle
Lone Star's King of Angra 149223—R. C. Krueger to S. C. Rothwell, Lawrence
Lone Star's Secret of Angra 165905—R. C. Krueger to R. M. Harrell, Lawrence
Paramount Susie's Marvelous 123145—J. Leonard Fox to Worth Coon, Columbus
Springdale Comet 168923—C. R. Kissinger & Sons to J. E. Loman, Ottawa

KENTUCKY

Gold of Dearborn County 168116—Alfred Brandt to B. C. Graddy, Burlington
Noble Richard Glenwood 167589—Ruth E. Francisco to Annville Institute, Annville

MAINE

Cavalier Chief 169119—L. R. Black to G. H. Porter, Monticello
King Elmwood of Elmhurst 163947—R. E. King to D. H. Butterfield, Weston
Tamworth Buck 168501—Dorothy Richards to Harry Bickford, Trenton

MARYLAND

Champion of Willow Hill 151140—R. H. Ludnum to Elliot Wheeler, Easton
Harold Lad of Haroldine Farm 168925—J. H. Hampshire to Charles W. & C. Earl Dennis, Berlin
Lindy's Chief 168421—James Ferrick to Robert J. McGrogan, Ridgely
Lynchmere's Rose's Billy Boy 166459—Levi Voshell, Jr. to R. Sanders & D. W. Coulbourne, Preston
Sandyfield's Pride 166605—Bessie E. Dashiell to J. Herman Ellis, Pittsville

MASSACHUSETTS

Beacon Hill Warrior 161598—Arthur Curtiss James to George N. Plimpton, East Walpole
Eric of Upton Pyne 138158—Percy R. Pyne to Francis R. Appleton, Jr., Ipswich
Faraway Steadfast's Marion 168983—William Turnbull to Percy F. Taylor, South Ashfield
Golden Boy of Lincolnwold Farms 127737—Joseph E. Murray to Virginia Schutte, Northboro
Homestead's Narcisse's Jumbo 168843—E. G. Kinsman to Arthur Cook, Heath
Radio of Barlin Farms 168988—George Sumner Barton to A. H. Greene, Shrewsbury
Sheldegren Foremost 157933—William Koch to Town of Sturbridge, Sturbridge

MICHIGAN

Baird's Boy 148455—John Baird to H. C. Babcock, Wolverine
Brookwood Queen's Ranger 156297—John Endicott to Cass City Livestock Club, Cass City
Burrowhurst Charles 168878—George L. Burrows to Michigan Guernsey Breeders' Association, East Lansing
Burrowhurst Islander 150677—George L. Burrows to Andrew McGrandy, Bridgeport
Burrowhurst Winner 165509—George L. Burrows to Michigan Guernsey Breeders' Association, East Lansing
Daisy Belle's Boy 167347—J. N. Clements to Ernest Johnson, Bailey
Dan of Fernwood 165266—Willard Gunter to D. I. Pound, Jones
Daulphin of Haven Hills 155938—George E. Dean to J. F. Daugherty, Brooklyn
Erma's Jackson 168957—J. C. Reynolds to L. D. Kellicut, Quincy
Gay Boy of Spring Brook 161089—Lloyd Baker to Alfred Peterson, Cadillac
Gleny Boy of Longfield Farm 168908—E. G. Longfield to Aaron Clark & Son, Bath
Green Vale Christopher 168741—Noyes L. Avery to A. W. Turnipseed & R. S. Ball, Kalkaska
Leah's Jerry of Bay View 168663—Charles Green to Casper Dyurlse, Auburn
Mary's Bellboy of Overlook Farm 153870—W. A. Fisher to Leslie H. Green, Pontiac
May's Royal Buddy 168675—Willis R. Cook to C. Fred Tracy, Manchester
Missaukee Archer 149922—Arthur M. Smith to Pedgrift & Ferris, Farwell
Playful Max of Lone Elm 157625—Cornelius Gilde to Jacob Geldersma, Belding
Princess' Pride Regent 167348—J. N. Clements to John De Vos, Casnovia
Prince William of Forest Hill 161364—James Tresidder to Ernest W. Nelson, Skanee
Quirk's Pilot 161748—The Quirk Farms to Joseph Monks, Belleville
Rambler of Rose Acre Farm 159699—Edward Peterson to Arthur Buck, Centerville
Romero of Valley Farm 169106—William Blomquist to Herman Desmarais, Hermansville
Thistledown Ira 169111—L. L. Barney & Sons to Myron Vandelyn, Hartford
Trielm R. Star 168672—George W. Cardwell to Alvin Davies, Marlette
Tristella's Major 153662—P. M. West to C. L. Carlson, Frankfort
William Bailey of Sherman 146467—Est. Martin Christensen to Robert Keith, Scottville

MINNESOTA

Bob of Maplehurst 169138—W. M. Bemis to H. H. Hertel, Staples
Challenger of Oakhurst 168539—W. H. Frey to L. E. Munger, Warren
Dexter of Cedar Lodge 158790—Carl & Porter Olstad to Peter J. Grathwohl, New Ulm
Duke of Hillside Guernsey Farm 150456—Joseph F. Kral to John J. Zoubek, Montgomery
Erkel's Thomas of the Pines 163143—L. E. Erkel to Rudolph F. Gossell, Verndale
Fancy's Primate's Governor 162465—Jacob Becker to Olaf J. Gunderson, Lakeville
Gentle of Longwoods 168592—C. B. Sibilrud to George Hinkley, Freeborn
Glenelg's Pennington 126039—Mrs. Margaret Horien to Mrs. Martha Gusa, Middle River
Glenelg's Pennington of Alfalfa Ridge 148538—Mrs. Margaret Horien to Wejmer Newman Strathcona
Glenhurst Ben 162093—C. L. Arnold to Oscar E. Olson, Dassel
Glenhurst Fancy's Anchor 162097—C. L. Arnold to B. O. Smedstad, Starbuck
Gypsey Knight of Clover Ridge 157737—H. C. Hanson to Cromwell Bull Club, Cromwell
Hoover of Alfalfa Ridge 162114—Mrs. Margret Horien to Clareng Lund, Newfolden
Jessie's Danny Duff of Elmhurst 117061—C. J. Hirth to Wasser Bros., Long Prairie
Kid of Longwood 168591—C. B. Sibilrud to George Hinkley, Freeborn
King Ace of Galisteo Farm 166954—Charles Aldrich to Leander Risner, Dassel
King of Guernsey Glen 169048—Emil H. Quast to John C. Staples, Saint Cloud
Kyto of Pine Hill 163981—Fred Hendrickson to J. F. Kacer, Kelsey
Lad of Freeborn 168590—C. B. Sibilrud to George Hinkley, Freeborn
Lettie's King 168677—F. G. Ditlevson to John Chmelik, Owatonna
Lonsdale King of Lilac Farm 168387—James J. Smisek to Thomas Korada, Lonsdale
Mayowood Hambro's Sunbeam 126502—C. H. Mayo to Drake & Affeldt, Dover
Pine Slope Guardian 157558—George Aakre to Conrad Amundson, Clearbrook
Pleasant View's Buster 162230—W. H. Sullivan to Ben Holland, Sax
Princess' Nestor of Midway 168877—Walter Gunderson to Harold Anderson, Donnelly
Queen's Pride of Oak Lane 161026—Archie Curfman to Virgil Eckert, Glenwood
Shylock of Point View 168498—Martin J. Karaus to John Neuman, Hope
Si of Oak Knoll 168809—S. L. Moore to M. A. Dezell, Hartland
Violet's King of Best View 168646—H. N. Best to George Schilling, Gaylord

MISSISSIPPI

De Soto You Will Do 168921—L. E. Scott to W. O. Rushing, Morton

MISSOURI

Alfred of Capaha Farm 167149—W. F. Koerber to Minton Moore, Moberly
Baptist Home Bellafoam 165432—Missouri Home for Aged Baptists to Mrs. R. F. Santhuff, Redford
Betty's Select of Fairview 168374—Peter Cologna & Sons to I. C. Davison, Marshfield
Depender's Laddie 169057—S. R. Marti to Roy Craig, Knobnoster
Express King of Angra 169008—R. C. Kruger to Jake Kane, Freeman
Polomo May Prince 168564—Willie Baker to Bert G. Horne, Trenton

MONTANA

Carthaginian Consul of Poskin 160366—D. F. Clark to Ellen Ayers, Lewistown
Idagem Tinker 164087—H. F. Steele to J. R. Brownlee, Havre
Laola's Trojan of the Lake 127924—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Mark D. of Arlyneth 168318—Arthur Edwards to John N. Vorhies, Glendive
Montvale Don Duke 168771—W. E. Schurch to Clarence D. Hocking, Dillon
Victor of Alpha Mere 168933—D. J. Geiman to Frank Foss, Corvallis

NEBRASKA

Lake Shore Trendor 165471—Edward E. Clausing to H. E. Laipply, Milford
Minnie's Primrose of Overland 131242—Roy E. Hill to Earl R. Watson, Oxford
Minnie's Primrose of Overland 131242—Earl R. Watson to Walter E. Clark, Cozad
The Sheik of Goldenrod Ranch 168428—Mrs. A. E. Walter to M. R. Kmkowski, Ogalalla

NEW HAMPSHIRE

Roughwood Launfal 168542—Ernest B. Dane to Laurence J. Webster, Holderness

NEW JERSEY

Carolus of Hurley-hurst 168555—William W. Hurley to Hunter Brothers, Titusville

NEW MEXICO

N. M. A. C. Cruces Absolute 168352—New Mexico College of Agriculture & Mechanic Arts to E. D. McKinley & H. H. Riffe, Alamogordo

NEW YORK

Benjamin of Odell Farm 168525—Frank H. Odell to Ernest Moat, Harpursville
Betty's Steadfast 169072—George C. McLenithen to Earl Dewey, Greenwich
Chene's Nellie's Little Wonder 166995—Willard A. Kegg to Earnest C. Smith, Mayfield
Dot's Lad of Brookside 168932—George B. Butler to Burt Fleming, Corning
Edgemere Eclipse 168390—W. P. Parker to Arthur H. Dayton, Moravia
Fisher's Ultra 168513—C. N. Burley & Son to A. W. Fisher, Marion
Governor of Gaylored Creek 139433—Clark W. Beaumont to Raymond Scott, Oquaga Lake
Greenacres Fern King 166211—H. A. Stiles & Son to W. H. Shipman, Potsdam
Hector of Chrystal Valley 168394—Stephen Kellogg to Richard Hathaway, Dundee
Indian Ladder Pansy's Aristocrat 137216—Peter G. Ten Eyck to Burton C. Putnam, Johnstown
Ness M.'s Prince 168979—Wesley C. Bennett to Andrew Morehouse, Bakers Mills
Orchard Farm Dauntless 168583—J. M. Bagwell to Edward Mayer, Sanborn
Pride's Sandy of Preston Hollow 149415—Raymond Osborne to Ernest Andres, Windham
Sonny of Dixon Farm 163666—Thomas A. Moore to James Densmore, Middlesex
Starlight's Star of Grand View 155095—Silas Lasher & Son to Willian Brownell, Johnstown
Victoria Royal's Prize 168811—A. E. Rickard to Richard Mackey, Scoharie
Wichita of Victory Mills 169070—Leon S. Phelps to Augustas Haas, Victory Mills
Zephyr's Nero 168721—M. Dann & Son to Leon Signor, Corbett

NORTH CAROLINA

Bladen's Billy Boy 167086—E. J. Cox to J. M. Lennon, Clarkton
Carol of Curtis Guernsey Dairy 168810—J. A. Curtis to C. W. Hockett, Climax
Cherub of Paramount 169022—W. C. Fleming to J. B. Carpenter, Greensboro
Dotty's Southern King 163544—J. J. Tucker & Son to Keplar Hurley, Abner
Fannie's Major 168563—W. W. Squires to C. L. Hooks, Matthews
Garden Creek Raider 169015—H. Arthur Osborne to T. E. Dickson, Nathans Creek
Jerry of Stuard Farm 168841—J. L. Stuard to B. A. Sain, Vale
Joy Boy of Garden Creek 169014—H. Arthur Osborne to Arthur Osborne Flowe, Harrisburg
Marshall of Upland Farm 168667—W. A. Beeson & Sons to A. A. Nelson, Walkertown
May's Harvester of W. S. R. 168225—C. L. Neel to I. C. Nance, Troy
Raymond Pioneer of Red Maple 149065—Clarence Ramseur to I. D. & Fred Whisenant, Worry
Ultra's Bon 168740—J. R. Swing to Cicero McCrary, Linwood
Williams' Jake 165385—John A. Williams to Dallas M. Yoder, Hickory

NORTH DAKOTA

Mara's Crusader 136368—Peter Reichert to D. C. Stake, Surrey
May Queen's Cavalier of Hope 169047—O. T. Jensen to George Hedman, Scranton

OHIO

Barney of Echo 168738—Est. E. E. Tarbet to Frank Olinske, Neffs
Buckeye Big Boy 155496—Day & Hogue to Walter McNamee & M. W. Davis, Delaware
Firestone Deanie's Cherub 166902—Harvey S. Firestone to W. P. Whitmore, Creston
Four Maples Pet's Gene 168408—A. J. Hickok & Son to B. H. Matteson, Richwood
Franchester Royal Ray 125426—Walter Barnes to George A. Cover, Cortland
Jewel's Golden Cherub 165080—E. C. Peck to Frank Matthews, Chagrin Falls
Johnathan's Butter Boy 168644—Mr. & Mrs. M. D. Vaughan to Lloyd Shaw, Chillicothe
Kaloolah's King Mac 168987—W. W. McKitrick to John Bell, Circleville
K.'s Carl of Hickory Grove 159042—Urban L. Koehler to Henry E. Kolb, Somerville
Ohio Royal Sheik 168934—Ohio State University to Worth C. Loar, Pataskala
Plaindawn's Guide 168774—Harry J. Smith to Herman C. Shade, Miamisburg
Roger of Walnut Hill 169058—W. R. Flowers to Doyle D. Leas, Bloomingdale
Saul Raider 168691—A. C. Ingersoll to Stanley K. Henshaw, Cincinnati
Shona Rock 168670—Ralph Shock to J. F. Granger, Rockford
Snugholm Ohio Todd 139924—Day & Hogue to H. E. Vance, Worthington
Star Light's Pal of Twin Oaks 167129—Mrs. Lucy Baum to Walter Stitzline, Loudonville
Sweet Springs Mabel's Royal 117177—Earl W. Golay to Charles N. Hayes, Columbus
Valevue Baltimore Beau 163274—W. G. Vandenbark to Arthur Vensil, Nashport
Weywood's Jack 168342—Charles T. Crocker to H. C. Bartlett, Windsor

OKLAHOMA

Sherwood Foremost Harlan 168425—George E. Sherwood to H. L. Greenwood, Cushing

OREGON

Arba's and Janis' Oregonian 168875—J. B. Rudolph to W. C. Boyd, Baker
Bonnie May's Glen Rex of Few Acres 126124—L. A. Yach to Anton Hurdlemun, Woods.
Cornelius of Maples Farms 168397—C. N. Ogilvie to C. W. Gillespie, Wallowa
Dr. Jerry of Pleasant View 167300—Charles Schwald to W. S. Edwards, Freewater
Nurmi 157261—D. H. Looney to Ulla D. Brendel, Vida
Ringleader's Jerold 164591—George R. Hofstetter to H. B. Meeker, Redmond
Roland of Buell 163408—D. Cruickshank to James Hibbert, Dayton
Royal's Giant 168528—Norwood C. Apperson to Chester Stephens, Dayton
Royal's Pal 168529—Norwood C. Apperson to W. M. Christenson, Dayton
Sub's Jimmy 169006—Albert W. Bochsler to P. J. Etzel, Sublimity
Wilda's Rex Robin of Rose Lane 169109—James Williams to Virgil Donaldson, Jr., Tillamook

PENNSYLVANIA

Betsy's Mark of Woodside 168611—J. Norton Kruger to John C. Ahl, Carlisle
Betty's Pride of Loop 168845—V. C. Gahagan to Harry Gahagan, Curryville
Bonnie Brae of Loop 168844—V. C. Gahagan to Ray Baumgardner, Curryville
Commodore of Bolton 165574—E. B. Morris to W. H. Ower, New Enterprise
Della's Anne's Bill 156000—L. A. Iddings to A. J. Schwalm, Pillow
Donald of Orchard View Farm 168395—E. H. Williams to Albert G. Miller, Indiana
Fritzlyn Triad Gift 161594—William F. Fretz to J. Arthur Shelly, Fountainville
King's Royal of Scottland 168846—A. H. Scott to Susie Polen, Washington
Lady Browhill's Peter Pan 111025—George Hunter to James S. Cornell & Jess B. Lintner, Blairsville
Maplewood's Defender 158953—C. A. Stevens to William Karns, Benton
Meadow Spring Edna's King 169148—Amos Bryan to J. M. Sollenberger, Mercersburg
Meadow Spring Frank King 169150—Amos Bryan to H. Frank McFadden, Mercersburg
Meadow Spring George Laddy 169147—Amos Bryan to Josiah Schuster, Perkasie
Meadow Spring Melody King 169149—Amos Bryan to Newton Rubeck, Mercersburg
Miowera's Hero of Skippack 168689—William L. Hart to Maurice Hayes, Gilbertsville
Nottingham Governor 168916—Pierre S. du Pont to Vernon Robinson, Nottingham
Rex of Parker's View 167071—H. J. Parker to Henry Tipery, Callensburg
Rosemount Cavalier 156540—Howard Heinz to Clearfield County Bull Association, Clearfield
Snyder's Raider 114375—J. H. Martsolf to Mrs. A. A. Kristophel, Harmony
Sonny Boy of Whitford 169049—Martha G. Thomas & Anna Thomas Howell to Orange Home Farm, Hatboro
Spot's Duke of the Owl's Nest 169009—A. S. Bell to James Stout, West Alexander
The Rajah 169010—H. S. Miller to J. H. Van Tassel, Du Bois
Volo King of Princeton 136002—Charles Mershimer to William T. Wilson, Xelienople

SOUTH CAROLINA

Constance's Oak Ridge Barbi 147797—J. Norris Simpson to N. H. Stone, Chester
Hoffmeyer's Joe 162119—H. F. L. Hoffmeyer to J. L. Godwin, Lake City
Lady's Ted 169020—Alex Turner to W. D. Caskey, Lancaster
Ledyard Diamond 168584—Ben-Syd-Josey to William E. Gonzales, Columbia
Maple Ridge Premier 169112—Dwight Baldwin to W. L. Merck, Central
Oak Ridge Lillie's Hope 144514—J. Norris Simpson to Mrs. C. B. Hardin, Chester

SOUTH DAKOTA

Bell's King of Eagle Point 166626—G. A. Brunstad to Jacob Berg, Hoven

VERMONT

Barber Farm Diamond King 165378—G. J. Perkins & Son to J. E. Higley, West Brattleboro
Bob Bobolink 168524—Theron E. Miller to Theron W. Strong, North Craftsbury
Delight's King of Verde Mont 168695—Carleton D. Rogers to Julius Morse, Cambridge
Irene's Boy of South View 169108—H. E. Olmstead to T. T. Kingsley, East Burke
Thompson's Island King 169143—The Farm & Trades School to George Whitney, Salisbury
Una's Duke of South View 134076—H. E. Olmstead to T. T. Kingsley, East Burke
Waxie's Lad 168907—F. D. Eldridge to Ernest Cliche, Hardwick

VIRGINIA

Claire's May King 168935—H. E. Boswell to Louis Inskeep, Culpeper
Columbus of Duflin Farm 150975—T. C. Dickerson to W. W. Shields, Fishersville
Duke of Powhatan 168552—Thomas F. Jeffress to C. R. Kennon, Subletts
Jomado's Bonito's King 160081—J. M. Dozier to W. A. Jakeman, Suffolk
Lady's Gay Lad of Solitude 166468—Fred Huffman to Virginia Payne, Rixeyville
Laverna's King of North View 168653—J. H. Sparks to L. H. Marshall, Hillsville
Monogram's Secret Royal 168692—W. B. Beales to Garland R. Burton, Red Oak
Royal Yeksa's Valley Lad 141842—J. A. McKinney, Jr. to D. H. Dillard, Lynchburg
Saint Patrick of Dane 138481—J. Davis Draine to Peyton Hundley & Brother, Center Cross

WASHINGTON

Cherub's Leko of Clark's Farm 166351—Ralph A. Patterson to Arthur Harvey Clark, Oakesdale
Crate's Point Pride 141979—W. O. Dutton to Mrs. M. A. Leonards, Grand Dallas
Dot's Crusoe of Maple View 155809—Fred Schmuck to Veto Anguili, Sequim
Jack of Saginaw 169012—J. M. Olsan to Earl H. Roberts, Brooklyn
Laddie Boy of River Side Acres 169013—J. M. Olsan to Howard Mott, Centralia
Olympic Maid's Twinson 104174—H. E. Scholz to Walter E. Glidden, Sultan
Quaint's Prize of Cherry Lane 135002—Russell E. Lind to K. E. Davis, Alger
Rusty of Saginaw 169011—J. M. Olsan to P. Hunley, Aberdeen
Scudder Ranch Bob 169007—Mrs. Julia R. Scudder to Frank J. Kandle, Naches
Walen's We 167740—Nels R. Walen to Christopher G. Olsen, East Stanwood

WEST VIRGINIA

Clovis of White Pines 166844—C. E. Woodrum to P. M. Cunningham, Charleston
Molly's Captain Kidd 169021—C. E. Richmond to Glendon Earl Briggs, Cameron

WISCONSIN

Aaron's Triumph 126115—Joseph Glisch to W. J. Durkopf, Madison
Barnes' Pride 168047—Joseph G. Raszkowski to Morse B. Schumaker, Hayward
Beauty's Victor of Wache-Etcha 159486—Mrs. Anna G. Paulson to S. Stresen, Weyerhauser
Belle's Lindy of Stonehurst 168924—Mrs. E. Stef fanus to Steve Firkus, Knowlton
Bess's Spot of Burg Farm 161839—Burg & Nodolf to Clarence Klinge, Platteville
Billy Boy of Hawkins 169050—Leo Elkow to Fred Samp, Hawkins
Bonny's Buster Boy 167971—I. F. Fitzgerald to Charles Laakso, Iron River
Chequamegon's Queen's King 168322—Howard F. Joyce to Ed Bierne, Fond du Lac
Cora's King of Ridgedale 167721—A. P. Andree & Sons to Carl O. Nelson, Phillips
Duke of Roseen Hill 168192—A. S. Roseen to Albert Schreiner, Chelsea
Glenn of Iola 168162—Henry Hotvedt to James Jacobson, Iola
Glen of Fernview 169120—Henry Krause to H. L. Jordan, La Farge
Glory's Silver 140809—John Wangen to M. H. Bekkedal & Sons, Inc., Westby
Glory's Silver 140809—M. H. Bekkedal & Sons, Inc. to S. Jackson, Westby
Golden Banner Duke 166566—Frank Halopka to Stanley Warminski, Polley
Golden Masher's Ted 167447—Howard F. Joyce to Ed Bierne, Fond du Lac
Governor of Twin Spruce 122858—J. E. Anderson to Dennis O. Brian, Superior

Jack of Mammoth Cottonwood 168668—H. S. Nelson to F. D. Anderson, Whitewater
Jim Spring Side 168589—David Parent to Sam Parent, Merrill
Masher Boy of Cherryville Farm 167210—Abe Anderson to V. M. Grandish, Herbster
Prince Frederick 7th 150635—R. B. Robertson to Mahnke Bros., Kendall
Rose's Rustler of Sowawis 161639—Donald S. Thorp to Thomas A. Larson, South Wayne
Sheila's Aladian Laddie 168874—Herman F. Kurth to Fay Roller, Endeavor
Silvanus of Pine Hill 167880—Edgar L. Horton to Joseph Miehalski, Genoa City
Stars and Stripes of Kirkwood Farm 145205—Mrs. L. M. Wichern to John Fleming, Portage
Ultra's Wallace 151588—Henry La Marche to Arne C. Bjerke, Gilman
Warne of Mineral Springs 168497—Wilbur M. Rundell to The Livingston State Bank, Livingston.

COWS

ARKANSAS

Mable's Queen of the Ozarks 288611—Earle L. Browne to G. W. McKinney, Ozark
Select's Martha of Fairview 276339—Peter Cologna & Sons to J. L. McKinney, Wattensaw
Select's Peggy of Fairview 279129—Peter Cologna & Sons to Julia McKinney, Wattensaw

CALIFORNIA

Harmony's Dimple May 211847—H. A. Higginbotham to S. G. Wood, Willows
Harmony's Miss Gladys 199493—H. A. Higginbotham to S. G. Wood, Willows

COLORADO

Interlochs Rosemary's Rhea 288834—F. C. Kay to C. W. Vertrees, Pueblo
Margaret's Violet of Douglas 274533—Harry A. Olmsted to Lester Earle Olmsted, Louviers

GEORGIA

Garnett's Beauty of Creatwood 289388—J. L. Womack to A. L. Crow, Smyrna

IDAHO

Beauty's Sunbeam's Queen 249473—W. A. Carlson to A. H. Garside, Payette
Captivator's Queen 194733—Craig L. Spencer to W. F. Seatz, Winchester
Christina of Mountain View 70826—A. H. Nihart to John B. Derrardis, Buhl
Rilma's Pearl 253233—W. A. Carlson to A. H. Garside, Payette

ILLINOIS

Aurora of Guernzilli 161340—Watkins & Weber to Jesse F. Watkins, Arthur
Charter's Princess of Hickory Grove 170761—C. Leon Weber to Harry R. Burge, Warrensburg
Dewdrop's Dorothy of Pine Grove 248305—Ivra Robison to Ben D. Baird, Galesburg
Faun of Guernzilli 161339—Watkins & Weber to Jesse F. Watkins, Arthur
Freida Irene of Guernsey Hill 234024—H. E. Donoho to H. D. Dannes, Mount Vernon
Irma June of Paynes Point 213909—J. O. Kresse to W. C. Kenyon & Sons, Elgin
Lassie's Connie of Weber Farm 252162—C. Leon Weber to Harry R. Burge, Warrensburg
Maid of Riverview 216338—Ivra Robison to W. H. Craig, La Fayette
Midvale Alpha 260348—Ivra Robison to Ben D. Baird, Galesburg
Midvale Topsy 248892—Ivra Robison to Ben D. Baird, Galesburg
Raider's Golden Beauty 228148—Ivra Robison to W. H. Craig, La Fayette
Sartwell's Evanelia 194993—J. R. Cummings to H. H. Hough, Morrison
Sheik's Cleopatra 289044—R. F. Johnson to Blair Brothers, Illiopolis
Sheik's Roseline 289045—R. F. Johnson to Blair Brothers, Illiopolis
Spike's Coralette Sequel 214203—S. E. Stokes to Harry W. Livingston, Moweaqua
Ultra Select Jewel 251006—C. J. Fear to V. A. Mitchell, Bethany
Ultra Select's Wonder Girl 269994—C. J. Feer to E. A. Mitchell, Bethany
Viola Princess of West Lawn 2d 263616—J. D. Beck to Harper Carr, LaFayette
Virginia Sue of Clay Knob Farm 233291—Peter J. Mitsch to Mrs. Virdella Summers, Cedar Lake

IOWA

Belva's Dorcas 212918—John M. Wingert to Math Wongert, Raymond
Bess of Smithdale 230048—Marvin Sturgeon to Kilpatrick & Sturgeon, Woodward
Clothier's Choice 288673—R. E. Allenstein to Raymond Morf, Hawkeye
Dafney's Maid 78287—Ace Rowe to R. M. Anwyl, Valley Junction
Lorna Maud of the Elms 289023—Est. Harry E. Brooks to Aug. Oetken, Burlington
Morf's Choice 288674—R. E. Allenstein to Raymond Morf, Hawkeye
Queen's Beauty of Cottonwood 273876—S. H. Harrison to Benton Harrison, Maynard
Royal's Lady Rose Wood 56652—Ace Rowe R. M. Anwyl, Valley Junction

KANSAS

Blossom's Selma 289355—H. W. Meyerhoff to Ernst Meyerhoff, Palmer
Mouton's Queen's Sequel Beauty 211674—O. H. Hurst to C. H. Hoffman, Independence
N. K. C. Castereen 289025—Ralph Tratt to Fred Layer, Iola
Paramount Annie's Irene 288683—Otto Feess to Melvin Doop, Cherryvale
Patricia of Neosho Breeze 183491—John Perrenoud to M. E. Bryan, Clay Center
Springvale Sylvia 288992—C. R. Kissinger & Sons to J. E. Loman, Ottawa

KENTUCKY

Edna of Deerborn County 285229—Alfred Brandt to B. C. Graddy, Burlington
Lady Doe of Oakwood 288530—David B. Bell to Harley Spencer, Valley Station
Noble Queen Barbara 270290—Ruth E. Francisco to Annville Institute, Annville
Noble Queen Mary Louise 269004—Ruth E. Francisco to Annville Institute, Annville

MAINE

Anne of Sylvanside 288290—Everett A. Tarbox to Percy Easler, Madison
Barbara's Polly 183326—E. C. & H. C. Frost to G. W. Q. Perham & Son, Bryant Pond
Betty of Kennebec View 224556—Frank E. Cheney to Ross E. Cunningham, Liberty
Carolyn's Harriet 184163—E. C. & H. C. Frost to G. W. Q. Perham & Son, Bryant Pond
Eda Spring of Maple Tree 258772—Fred Ploshnig to Wilber Hilton, Anson
Midnight of Haramela 199118—E. C. & H. C. Frost to G. W. Q. Perham & Son, Bryant Pond
Morey Augusta 262028—George L. Meylan to Byron W. Skillin, Portland
Pansy's Queen's Maid 204066—J. G. Pettengill to Arthur J. Fogg, Monmouth
Polly of Mountainlea 130026—Mary Louise Hall to George M. Potter, Portland
Priscilla's Babe 183328—E. C. & H. C. Frost to G. W. Q. Perham & Son, Bryant Pond
Queen Anne of Sylvanside 211239—Everett A. Tarbox to Percy Easler, Madison
Sylvanside Fairy 235143—Everett A. Tarbox to Percy Easler, Madison
Sylvanside Goldie 235144—Everett A. Tarbox to Percy Easler, Madison
Tostevin's Little Eva of Cold Brook Farm 233130—R. O. Frost to Ralph L. Knowlton, Monmouth

MARYLAND

Airdrie Primrose 288797—Ernest H. Burns to J. V. Moore, Royal Oak
Butter Cup of Line Oak 288528—Jennie Carlisle to Lillard H. Roten, Forest Hill
Cavalier's Golden Wish 187905—G. W. Bowers to William C. Feaga, Frederick
Clear View Helen 288612—John G. Grau to C. H. Schurman, Phoenix
Darbetta 202833—J. Riggs Darby to Elizabeth A. McCulloch, Silver Spring
Elizabeth of Line Oak Farm 227616—Jennie Carlisle to Lillard H. Roten, Forest Hill
Milkman's Pride 288164—James Ferrick to Robert J. McGrogan, Ridgely
Windflower's Rosetta of Reedhurst 163856—Frank McKinney to George Hubber, Elkton

MASSACHUSETTS

Beacon Hill Diana 288826—Arthur Curtiss James to George N. Plimpton, East Walpole
Beacon Hill Eleanor 285442—Arthur Curtiss James to George N. Plimpton, East Walpole
Dream's Beauty 288130—William Dow to Frank Bushey, North Adams
Marjorie Lucile's Eastern Belle 155705—G. J. Perkins & Son to E. M. Nason, Ward Hill
Maryland Elrena 249012—Mary I. Bruff to G. W. Porter, Leominster
May Belle of Tip Top Farm 283192—Theodore T. Ellis to Gustaf Sorblom, West Sterling
Mayflower of Lonelm Farm 289142—Arthur L. Sevigny to H. C. Greene, Lowell
Mayunsook Cherie 277360—W. A. Gallup to Albert J. McKinstry, Southbridge
Mayunsook Lilian 277358—W. A. Gallup to R. W. Cushman, Lynn
Prospect's Star 252450—John B. Cannon to Ralph R. Roberts, Granville Center
Susie You'll Do 170897—Wendell Otis Greenleaf to Mrs. E. G. Valiquet, Littleton

MICHIGAN

Ann Fleming of Rolans 289024—R. E. Fleming to William A. Weir, Hanover
Blanch of La Plaisance 288798—B. S. Knapp to William S. Snyder, Hudson
Burrowhurst Ganna 282919—George L. Burrows to Elmer Hornbacher, Sebewaing
Cherub's Tea Belle of Firestone Farms 218767—W. A. Fisher to Leslie H. Green, Pontiac
Fay Joff Dee 288018—F. J. Wood to Rienstra Bros., Three Rivers
Fayor's Linda Jane 288017—F. J. Wood to Rienstra Bros., Three Rivers
Fisher's Primrose of Overlook Farm 203959—W. A. Fisher to Leslie H. Green, Pontiac
Flower Baby 250148—Max Multerer to James E. Vance, Dundee
Flower Princess 220535—Max Multerer to James E. Vance, Dundee
Gilmore's Anna Bell 163640—W. A. Fisher to Leslie H. Green, Pontiac
Kosette Fayor 288016—F. J. Wood to Rienstra Bros., Three Rivers
Lady Bickleigh 288015—F. J. Wood to Rienstra Bros., Three Rivers
Ledgetop Princess 206817—W. A. Fisher to Leslie H. Green Pontiac
Lily's Janette of Rosenland 150744—Samuel Rosenberg to Albert Schram, Sodus
Lord's Flower of East Lynne 160447—Maxmilian Multerer to James E. Vance, Dundee
Maid Ella of Overlook 218181—W. A. Fisher to Leslie H. Green, Pontiac
Nancy's Sweet Verbena of Overlook Farm 240335—W. A. Fisher to Leslie H. Green, Pontiac
Polly of Roseland 252816—John Lehman to Ellsworth Larkin, Burt
Queen Vidor 282649—F. J. Wood to Rienstra Bros., Three Rivers
Rosebud of Beechnut Farm 286281—R. D. McLean to Donald Bisel, Allen
Twinkle's Pearl of Overlook Farm 245277—W. A. Fisher to Leslie H. Green, Pontiac
White Fawn of Wood Farm 155159—F. J. Wood to Rienstra Bros., Three Rivers
White Fawn's Julia 204674—F. J. Wood to Rienstra Bros., Three Rivers

MINNESOTA

Amiga's Cora 236094—Joseph Seifert to John F. Meyer, Cobden
Bess of Ingle Wood Farm 274878—J. W. Flam to William Holbrook, Long Lake
Blume's Molly 285894—Florian J. Seifert to C. D. Anders, Fairmont
Brighteye's Polly 285893—Florian J. Seifert to C. D. Anders, Fairmont
Cherry's Blossom Lassie 180444—Jacob Becker to Irving C. Lace, Northfield
Della's Amiga 196492—Joseph Seifert to John F. Meyer, Cobden
Dolly's Daisy of Maplehurst 287050—W. M. Bemis to Herman Timm, Parkers Prairie
Fancy Nancy of Arnott 111571—Jacob Becker to Irving C. Lace, Northfield
Glenhurst Fancy's Jane 233392—C. L. Arnold to Fritz Stoeckmann, Glencoe
Glenhurst Fancy's Polly 249678—C. L. Arnold to Fritz Stoeckmann Glencoe
Glenhurst Valentine Cherub 183481—C. L. Arnold to Fritz Stradtmann, Glencoe
Glenhurst Victory's Susan 257468—C. L. Arnold to Fritz Stradtmann, Glencoe
Hope's Opal of Island Beach 271557—O. H. Hatersbach to Wyman, Partridge & Co., Minneapolis
Jewel's Ella of Maplehurst 236984—W. M. Bemis to A. F. Sharp & Sons, Carlos
King's Lady of the Lake 83022—W. M. Bemis to A. F. Sharp & Sons, Carlos
King's Pretty Jane 174073—H. G. Groat to Joe Bourbeau, Constance
King's Pretty Jane 2d 278992—H. G. Groat to Joe Bourbeau, Constance
Leader's Nancy Pearl 149025—Jacob Becker to Irving C. Lace, Northfield
Mabel of the Little Guernsey Home 255572—Est. L. C. Pedersen to John Lans, Sturgeon Lake
Maida's Jessabell 220146—Harry H. Minor to Henry N. Johnson, Fairmont
Maid's Patricia 251754—Harry H. Minor to Henry N. Johnson, Fairmont
Minerva of Portage Lake 161360—Mrs. Charles Lehtinen to J. B. Sjodin, Duluth
Pet's Glee of Maplehurst 229232—Glenn Bemis to A. F. Sharp & Sons, Carlos
Proud Prince's Hope of Chippewa 150624—O. H. Hatersbach to Wyman, Partridge & Co., Minneapolis
Sigrid of the Little Guernsey Home 255573—Est. L. C. Pedersen to John Lans, Sturgeon Lake
Sweetheart of Maplehurst 275137—W. M. Bemis to Sam Haugdahl, Brandon
Sylvani's Brighteye 213773—Florian J. Seifert to John F. Meyer, Cobden

MISSOURI

Aristocrat's Daisy's Queen 253455—H. G. Schmitz to Alfred J. Etzold, Farrar
Boettcherland Daisy 204783—W. J. Stephens to Louis A. Cordes, Palmyra
Hambro's Queen Babe 249586—H. G. Schmitz to Alfred J. Etzold, Farrar
Lassie of Adams 244194—W. O. Thomas & Sons to Andy Haer, Craig
Maggie of Capaha Farm 288249—W. F. Koerber to O. F. Burroughs, Seventysix
Marquette Betty Jane 254651—H. G. Schmitz to Paul Kaempfe, Farrar
Select's Smidget of Fairview 288099—Peter Cologna & Sons to I. C. Davison, Marshfield
Vroni of Carr Valley 212344—W. O. Thomas & Sons to H. F. Taurnau, Craig

MONTANA

Betty of Lingerlonger 142294—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Jane Onward 81286—W. O. Bohart to A. C. Stocking & George Verwold, Manhattan
Jane's Select 245638—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Media Juanita 148328—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Media Juanita's Pride 246975—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Nepaul's Comely of Ayersdale 122716—V. L. Pitts to Roy Sturm, Polson
Plenty of Lingerlonger 171898—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Select's Jane 154565—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan
Tiny Princess 181734—W. O. Bohart to A. C. Stocking & George Verwolf, Manhattan

NEBRASKA

Lake Shore Cedar Rose 266404—Edward E. Clausing to H. E. Laipply, Milford
Lake Shore Malinda 2d 287301—Edward E. Clausing to H. E. Laipply, Milford
Lake Shore Nessie 266407—Edward E. Clausing to H. E. Laipply, Milford
Lake Shore Tulsy 287300—Edward E. Clausing to H. E. Laipply, Milford

NEW HAMPSHIRE

Chieftain's Ruby of Barber Farm 160407—G. J. Perkins & Son to F. L. Detour, Winchester
Donata of Twin Oaks 133310—G. J. Perkins & Son to F. L. Detour, Winchester
Edgerton's May Rose Belle 157456—Mary I. Bruff to F. E. Hangas, New Ipswich
Margie of Guernsey Farm 139219—Mary I. Bruff to F. E. Hangas, New Ipswich
Maryland Margie 289194—Mary I. Bruff to Arno J. Hangas, New Ipswich
Maryland Princess 249014—Mary I. Bruff to Charles E. Adams, Milford
Orchard View Aster 224293—J. G. Whitney to J. F. Davison, Henniker
Warrior's Charm of Maryland 289195—Mary I. Bruff to Arno J. Hangas, New Ipswich
Warrior's Empress of Maryland 289193—Mary I. Bruff to E. R. Taylor, Claremont

NEW JERSEY

Betty's Geraldine Dimple D'or 289108—Marjorie I. Farry to Herbert Sowell, Mullica Hill
Lady Bountiful of Kenilwood 159823—Albert De Graw to J. M. Kincaid, Boonton
Lady Bountiful's Ruby 288577—Albert De Graw to J. M. Kincaid, Boonton

NEW YORK

Archer's Bettie of Elmdale 289386—H. W. Perry to James Van Dusen, Coopers Plains
Bournemouth's Arlene 288286—Palmer N. French to Arthur C. Lewis, Catskill
Bournemouth's Viola 288285—Josiah French & Sons to Arthur C. Lewis, Catskill
Cricket's Beauty 207600—Selden T. Stokoe to Harry F. Gray, Pavilion
Eileen's Keepsake of Sunnyside 273657—Thomas J. Guidon to William E. Chadwick, Newburgh
Ester of Square Acres Farm 288966—Frank Cammett to Herbert A. Whitwood, Hall
Fawn of Sunnyside 272389—Thomas J. Guidon to William E. Chadwick, Newburgh
Goldie's Beauty of Sunnyside 242805—Thomas J. Guidon to William E. Chadwick, Newburgh
Ideal's Lyda 187317—Van Doren Bros. to Raymond Denick, Lysander
Jenette of Whitney Farm 289432—Truman J. Caldwell to J. L. Helenbolt & Son, Medina
Pansey Alcove 288054—George Turon, Jr. to George Turon, Sr., Alcove
Planet's Milk Maid 288614—Jesse M. Otis & Son to F. M. Pattington & Son, Merrifield
Princess Maid of Sunnyside 272388—Thomas J. Guidon to William E. Chadwick, Newburgh
Princess May of Whitney Farm 202798—Edna H. Caldwell to J. L. Helenbolt & Son, Medina
Queen's Daisy May 194051—Raymond Osborne to Herbert Bailey, Jewett
Raider's Transaval Fawn 272839—Alvah L. Evans to Jacob Cook, Marion
Ridgmont Babe 288574—C. B. Adams to C. C. Hegedorn, Webster
Selma of Cloverfield 288246—William J. McDougall to Harry W. Parker, Fort Edward
Selma of Cloverfield 288246—Harry W. Parker to Thomas McDermott, Glens Falls
Sponsor's Beauty of Sunnyside 263280—Thomas J. Guidon to William E. Chadwick, Newburgh
Sponsor's Goldie of Sunnyside 275897—Thomas J. Guidon to William E. Chadwick, Newburgh
Sponsor's Hope of Sunnyside 273656—Thomas J. Guidon to William E. Chadwick, Newburgh
Sunnyside Princess 97501—Thomas J. Guidon to William E. Chadwick, Newburgh
Transaval Esperance 272827—Alvah L. Evans to Jacob Cook, Marion
Twin Esther of Sunnyside 210316—Thomas J. Guidon to William E. Chadwick, Newburgh
Twin Ruth of Sunnyside 210315—Thomas J. Guidon to William E. Chadwick, Newburgh
Twin's Princess of Sunnyside 273729—Thomas J. Guidon to William E. Chadwick, Newburgh

NORTH CAROLINA

Coken Miriam 284496—Pedigreed Seed Co. to Mrs. L. B. Lawrence, Seagrove
Della of Upland Farm 229016—W. A. Beeson & Sons to Ernest Hasting, Kernersville
Dolly Eunice 167025—Lucius B. Compton to J. P. McCrary, West Asheville
Jane of Rock Springs 267922—Pedigreed Seed Company to A. C. Harris, Seagrove
Lady Claire of Liledoun 244550—J. A. Miller, Jr. to W. L. Harrington, Taylorsville
Primrose April Girl 207446—Mrs. A. Lex Funderburk to W. O. Harrell, Marshville
Rosalia of Maple Shade 141288—Robert C. Heyward to Mrs. T. B. McGahey, Hendersonville
Rose King's Maid of Hilltop 2d 84218—Robert C. Heyward to Mrs. T. B. McGahey, Hendersonville
Rowan's Duchess Ultra 289016—M. L. Hoffner to Carl Cline, Mount Ulla
Ultra Lad's Golden Lenora 142058—Robert C. Heyward to Mrs. T. B. McGahey, Hendersonville
Willits' Monarch's Daisy 288829—N. D. Andrews to Emory E. Andrews, Goldsboro

NORTH DAKOTA

Green Mantel's Betty 284232—W. L. Gaulke to Eugene Ellingrud, Hillsboro

OHIO

Annabel of Brookdale 288287—C. E. Rouzer & Bro. to Hutton & Hite, Utica
Anna's May 105352—Day & Hogue to H. E. Vance, Worthington
Betty of Elm Spring 288333—Charles G. Colwill to Edgar Fuller, Fredericktown
Bloom of Walnut Avenue 187318—Day & Hogue to H. E. Vance, Worthington
Bloom's Pride 264932—Day & Hogue to H. E. Vance, Worthington
Camilla of Columbus 119503—F. C. Wingeier to Wehrle & Bline, Newark
Cherub's Doris of Avalon 173055—E. C. Peck to Henry Gill, Twinsburg
Cottie's Dorothy May 85803—Rosa Mae Andrews Grubb to Spurgeon Shuman, Fredericktown
Daisy Pearl's Daisy of A. D. F. 95496—C. Conkle & E. C. Steenrod to C. Conkle & Fred M. Strecker, Tallmadge
Firestone Trixie Girl 284035—Harvey S. Firestone to W. P. Whitmore, Creston
Juanelle of Mara-Lena Farm 156293—Henry J. Raber to C. Conkle & Fred M. Strecker, Tallmadge
Lady Lindy of Walnut Hill 281604—W. R. Flowers to Rosa B. Adams, Cadiz
Leora of Allora Farms 288782—O. A. Bartlett to E. S. Webster, Thompson
Lowell Juanita Girl 199499—Henry J. Raber to C. Conkle & Fred M. Strecker, Tallmadge
Murne's Russellhurst Rose 213072—Doran Bros. to W. J. Goodrich & J. H. Miller, Blacklick
Noble Masher's Maid of Lavern 196108—Lloyd Baker to L. T. Weaver, Benton
Pride's Pansy of Nosker Farm 195681—Urban L. Koehler to E. L. Miller, Somerville
Primrose of Everglade 287194—Max Drake to Maurice Drake, Montpelier
Rose May Secret 260719—Doran Bros. to W. J. Goodrich & J. H. Miller, Blacklick
Royal Champion's Doris 215675—E. C. Peck to Frank Matthews, Chagrin Falls
Royal's Lady of Bieberhurst 196203—Day & Hogue to H. E. Vance, Worthington
Rozetta's Pride of Delaware 264931—Day & Hogue to H. E. Vance, Worthington
Rozetta's Pride of Gahanna 158055—Day & Hogue to H. E. Vance, Worthington
Sister Sue's Ruth 256131—Lester B. York to Eunice Corwin, Arcanum
Woodland's Flossie 230639—Lester B. York to F. W. Wean, Ansonia

OKLAHOMA

Hambro's Starlight Girl of Oak Ridge 82053—Wayne Wright to C. H. Horning, Wakita
Princess of Springvista 281494—L. S. Murat to Green Hildebrand, Logan
Ruth of Townline Farm 279409—Henry Iding to Green Hildebrand, Logan

OREGON

Bluebell of Sarnia 44445 (Imp.)—John A. Hilles to M. O. Downing, Hood River
Florence La France of Maples Farms 246549—Eleanor Ogilvie to M. H. Gillespie, Wallowa
Foshay's Maggie 199964—Henry Kraft to I. L. Clarke, Milwaukie
Lady Jane of Yew-Wood Farm 240234—Charles F. Wagner to C. A. & Julia Cabe, Tigard
Laird's Beauty Lassie 257899—D. H. Looney to E. T. Rauch, Portland
Lily of the Valley of Marshland 232943—J. T. Graham to Reed Holden, Mist
Patsy Arletta 268048—D. H. Looney to Ulla D. Brendel, Vida
Princess of Rose Lane 289198—James Williams to Glen Ackley, Tillamook
Queen Joy of Yew-Wood Farm 240235—Charles F. Wagner to C. A. & Julia Cabe, Tigard
Speckled Lass 257900—D. H. Looney to E. T. Rauch, Portland

PENNSYLVANIA

Annabelle of Point Pleasant 187612—L. L. Moore to Basil R. King, Westfield
Ardella of Point Pleasant 187613—L. L. Moore to Basil R. King, Westfield
Beauty's Nanny 266770—J. A. Dreibelbis to Ralph Hanst, Knox
Bell of Green Springs 171432—Est. D. N. App to Wilmer W. Riegel, Richlandtown
Bonibel's May of Green Springs 163418—Est. D. N. App to Wilmer W. Riegel, Richlandtown
Bonnie Lass of Loop 288832—V. C. Gahagan to J. H. Gahagan, Martinsburg
Claret of Sunny Slope 111695—Edward P. Connell to Irwin & Liggett, Rea
Dolly of Pizor Guernsey Farm 157369—W. C. Hoagland to Gertrude R. Ferris, New Wilmington
Etta's Marceline of Sunny Slope 185552—Edward P. Connell to Irwin & Liggett, Rea
Fannie's Fonda 231554—Kenneth M. Stewart to Myrl C. Stewart, Rimersburg
Gay Lass of Lowebrook 275832—J. Gibson McIlvain to Henry T. Keasby, Glenmoore
Golden Flower of Green Springs 159751—Est. D. N. App to Wilmer W. Riegel, Richlandtown
Goldie of Oakland Farm 66441—Clarence Bream to Earl A. Jacoby, Gettysburg
Goldie's Dolly Varden of Bonny Brook 239384—Dorothy Miller to Mrs. Carrie Asel, Sigel
Itchen Daisy of Reedhurst 169926—C. F. Hays to R. H. Double, West Sunbury
Jack's Mountain Belle 257956—Kenneth M. Stewart to Myrl C. Stewart, Rimersburg
Jessica of White Hall 206847—L. H. Leiter to Kanauff Bros., Greencastle
Lady Beatrice of Lowebrook 274211—J. Gibson McIlvain to Henry T. Keasby, Glenmoore
Lady Rostravor 288533—Fred Huggler to Samuel B. Brown, Haverford
Liseter Noble Daisy 92952—Est. D. N. App to Wilmer W. Riegel, Richlandtown
Lucky's Girl of Maple Cove 288319—Quint Liggett to John I. Horr, Claysville
Mayboy's Callie May of Riviera 151493—Lucien Broch to A. J. Haag, Shartlesville
Neoma of Lowebrook 2d 274208—J. Gibson McIlvain to Henry T. Keasby, Glenmoore
Penstate Vista Dot 284251—Pennsylvania State College to Lee Cumberledge, New Freeport
Petite of Huntland 182712—J. E. Hill to Andy Nemish, McKeesport
Phillis Rosalind of Sunny Slope 110357—Edward P. Connell to Irwin & Liggett, Rea
Ruth Elder Hicks 247789—J. A. Dreibelbis to Ralph Hanst, Knox
Sunny Slope Myrta 221678—Edward P. Connell to Irwin & Liggett, Rea
Sunny View Maddalena 238754—Edward P. Connell to Irwin & Liggett, Rea
Van Rosetta of Green Springs 170109—Est. D. N. App to Wilmer W. Riegel, Richlandtown
Viomerna's Pearl 230629—Willis P. Weeter to C. E. Barris, Emlenton
Willow's Janet 2d 208160—Wenger Ranck to John H. Stoner, Ronks

SOUTH CAROLINA

Cavalier's Royal Junette 289102—McNeill & Love to William L. Love, Cornwell
Elizabeth of New Delta 235814—H. J. Millen to Mrs. John Frazer, Lewis Turnout
Lady's Bell Echo 272804—L. O. Stevenson to Emmy Lou Stevenson, Winnsboro
May King's Genoise Lassie 288408—W. G. Mayes to Olin B. Cannon, Jr., Newberry
Millwood Hilda 155152—R. A. Smith to D. S. & T. G. Matheson, Cheraw
Primrose's Elite 245389—H. L. Riley to D. P. Cox, Simpsonville

SOUTH DAKOTA

Lady May Marie of Plain View 234185—Carl Fladland to Lynn Fladland, New Effington
Princess Alice of Selsing Farm 147454—Carl Fladland to Harry Moen, New Effington
Queen Marie of Poskin 230977—Est. Reuben Nelson to Arvid Nelson, Langford

TENNESSEE

Star of West Brook 289040—Floyd Woods to Robert Woods, Cleveland

TEXAS

Anne of Lloyddale 281068—Est. Arthur Lloyd to Herschel Allen, Booker
Fern's Ravinia of Inverness 243064—A. W. Hargrave to O. C. Bell, Booker
Hopeful's Roxy of Inverness 277894—A. W. Hargrave to R. R. Cummings, Booker
Itchen Dairymaid of Inverness 277896—A. W. Hargrave to R. M. Lemon, Booker

UTAH

Beauty's Jennie's Ethel 171139—E. L. Madsen to H. J. Jeppson, Murray
Jennie of North View 180656—E. L. Madsen to H. J. Jeppson, Murray
Normandie's Clare 200184—E. L. Madsen to H. J. Jeppson, Murray
Orange Star 245351—E. L. Madsen to H. J. Jeppson, Murray
Peggy of Eden 183597—E. L. Madsen to H. J. Jeppson, Murray
Pride's Delight 159413—W. G. Atkin to Ellis M. Orme, Tooele
Syble of Millcreek 200372—McLloyd Killpack to H. J. Jeppson, Murray

VERMONT

Edgerton's Daisy 112911—G. J. Perkins & Son to L. E. Thomas, Brattleboro
Mabel of South View 263234—H. E. Olmstead to Linvell Brown, Greensboro
Topsy of Cherry View Farm 288293—R. G. Page to Rose C. Page, Groton

VIRGINIA

Golden Crest of Dunnottar 254964—M. N. Keith to Detachment Fund, Quartermaster Department, Front Royal
Majesty's Tulip 279719—E. L. Thompson to S. M. Wells, Union Level
May Comely 57375—James L. Humbert to P. H. Faulconer, Charlottesville
Nancy of Compton Farm 225051—Est. A. L. Emmons to E. M. Roof, Manassas
Somerset's Spring Queen 288502—Arthur H. Jones to E. Lew Goss, Somerset
Ultra King of the Elms' Eudora 249795—Mrs. Etta Moreland to F. L. Anders, Seven Mile Ford
Ultra Nabob's Julia 287335—Mrs. Etta Moreland to F. L. Sanders, Seven Mile Ford

WASHINGTON

Blond of Highland View 248845—W. J. Knutzen to J. I. Satterthwaite, Lynden
Emra of Highland View 248843—W. J. Knutzen to Margaret L. Sorensen, Bellingham
Jenora Cinderella 97235—W. C. Byrum to Sam Watson, Maple Falls

Lady's Marie of Walla Walla 289172—W. T. Nelson to J. H. Munn, Walla Walla
Lady's May of Walla Walla 289173—W. T. Nelson to J. H. Munn, Walla Walla
Middledale Oregon's Rose 64910—F. O Burlingame to Ezra Neusted, Chehalis
Middledale Rose of Twin Oaks 237752—F. O. Burlingame to Ezra Neusted, Chehalis
Valley Gem Tootsie 289136—Valley Gem Farms to John Charles Wrage, Arlington

WEST VIRGINIA
Gloria of Echo Lodge 276160—C. A. Hennesey to Mary Dean, Parkersburg
Wiline's Pride of White Pines 214292—C E. Woodrum to Arlie Cobb, Buffalo

WISCONSIN
Adonis of Forest Home 288289—Valentine Mueller to Nick Rach, Kiel
Bunty's Beauty of McKenzie Lake Farm 2d 229611—F. Ferron to A. G. Ruthman, Spooner
Canna of Forest Home 288288—Valentine Mueller to Nick Rach, Kiel
Chequamegon's Heart 278074—Onnie S. Kangas to August Iliminen, Hurley
Glen's Katherine of West Lawn 175233—Tilman J. Ottum to C. F. Dahl, Viroqua
Idlewild's Beauty 287416—Richard S. Rawson to Donald D. Owen, Platteville
King's Rose Marie 288971—Samuel C. Meyer to Roderick J Smith, Galesville
Maria of Alfalfa Glen 288117—Nick Hoke to Helen Hoke, Twin Bluffs
Opal May of Shady Glen 251670—Charles E. Chrisinger to S. J. Downer, Hixton
Princess Devola 240986—Charles Shoettle to Joe Kavina, Phillips
Trix of Maple Grove 288913—A. C. Vollrath to Richard H. Fox, Amery
Verande of Orchard Grove 158933—Clark Hottman to Carl Meudt, Ridgeway

Transfers from September 1, 1929, to September 15, 1929, Inclusive

(Continued from November 1 Journal)

VERMONT
Diamond's Max 160320—Est. Clarence W. Urie to Goodwin Brothers, Craftsbury
Happy Warrior of Evergreen 160443—W. E. Mack to Edwin J. Atwood, Woodstock
Highroad Pick Nick 167958—John L. Edson to Edwin K. Parker, Woodstock
Squire of Echo Dale 161243—A. A. Lyndes & Son to John O. Laundry, Concord
Stockbridge Royal 168156—J. H. Mussey to Amos S. Giles, Tunbridge
Winnie's Angulosa's Positive 165994—D. Frank Dillon to Story & Hicks, Essex Junction

VIRGINIA
Aquia Ace 168038—Henry Moncure to Bernard Inskeep, Rapidan
Aquia Don 168037—Est. R. A. Moncure to J. F. Sullivan, Reva
Aquia Rover 168040—Henry Moncure to Conner Yates, Griffinsburg
Aquia Ultimatum 168039—Est. R. A. Moncure to W. J. Smith, Griffinsburg
Creswell's Aimable 166575—Charles E. Heald to H. L. Witt, Bedford
High Views Combination 167981—R. P. Barnes to S. P. Pool, Buffalo Junction
Roger of Shandon 168151—Est. E. L. Peyton to Thomas McCarty, Fredericksburg
Spotswood of Snowden 167333—George Benoit to A. Ransome, Dunnsville
Whippoorwill Orderly 141988—Marie Zimmerman to Mrs. John Anderson, Rectortown
Windsor Warrior 168079—J. M. Gouldin to William F. Ellis, Lloyds
Xmas Boy Itchen 168298—M. Henderson McComb to E. E. Irvin, Fishersville

WASHINGTON
Arena May King 167975—Adrian Sill to John Tveit, Arlington
Bear Canyon's Masher 167585—C. E. Entsminger to Stecher Bros., Everett
Bonneville Zollock 168177—J. F. Scott to O. W. Jenkins, Ellensburg
Rosebud Starlight Zealand 165663—Carl J. Staats to W. C. Scotten, Camas
Wild Rose Stubby 168144—Lawrence Toenjes to Louis Wishon, Vancouver

WEST VIRGINIA
Hilda's Golden Boy 167865—Herbert D. Engle to H. K. Moler, Harpers Ferry
Washington of Sunny Slope 166037—Carl Bott to J. A. Supler, Triadelphia

WISCONSIN
Butter Queen's Khedive 146275—Dell Danks to Gunn & Williams, Janesville
Cap of Summit 132002—Andrew Fisher to Henry Seegers, Hortonville
Cavalier of F. A. Hubing Farm 163327—F. A. Hubing to Charlie Eckert, Goodrich.
Champ of Willow Lane 157757—J. F. Davis to Ernest Schmitz, Lancaster
Chene's Lad o Spreading Oak 167988—L. J. Cartier to Dan Hill, Peeksville
Chief of Forest Hill 94291—Edward Rheingans to Bart Cole, Ladysmith
Clover Line Golden Nestor 166973—W. E. Johnson to Edwin Roeser, Darona
Dandy Man of River Fork 168158—James F. Bippus to M. J. Cummings, Ogema
Elm Grove's Bud 163823—Charles H. & E. E. Adams to V. J. Smith, Eagle River
Elm Grove's Lad 162971—Adams Bros. to Herman Kanto, Phelps
Fairy Elm's Duke 166520—Emil Lamp to Tate & Patrick, Conrath
Golden Noble's Verna's King 163967—Ihle Bros. to Henry Bohlinger, Strum
Gold King of Kiel 161033—F. F. Thielke & Son to Erwin Weiting, Cleveland
Grace's Lad of Buffalo Ridge 165376—Charles Schladinska to August Spittler, Fountain City
Grenfel Planet 167936—Seymour Bros. to M. Kilops, Waukesha
King of Speedway 160248—M. H. Bekkedal to Julius Stafslien, Coon Valley
Kingston of Louis Corners 158294—F. F. Thielke & Son to Clemens Mertons, Kiel
Koehn's Farm Galvin 156442—George Koehn to Joe McDowell, Sprague
Lord Alvin Lishman 126246—George Koebler to Werner Wendt, Waukesha
Maid's Foremost King 161034—F. F. Thielke & Son to John Doakstra, New Holstein
Peerless of Green Valley Farm 168244—George H. Benson to Severt Rutlin, Deerfield
Pioneer Fern's Derby 159540—J. P. Jensen to Herman Hovland, New Auburn
Prince Ultra of Silver Bell 157422—E. W. Lyman to Fred Danielson, Boyceville
Queenie's King of Maple 168280—Leslie Davidson to Fridolph E. Johnson, Maple
Rocksey's Pride of Huxley Farm 125225—C. E. Huxley to Gabril Hegblom, Iron River
Valley Cliff 2d 163226—J. N. Winiecke to Ross Shoemaker, Marshfield
Warrena's Prince of Huxley Farm 146372—C. E. Huxley to Joe Schochte, Iron River

COWS

CALIFORNIA
Bellis Olive 124165, O. Samulson to S. W. Hunt, Santa Ana

CONNECTICUT
Frissdale Foremost Anna Dean 203793—Louis F. Bancroft to Valeria Langeloth, Riverside
Holly's Blue Bell 199905—George P. McLean to William Garrity, West Simsbury

DELAWARE
Guardsman's Bertha 270842—C. A. Hayden to George Huber, Wilmington
Guardsman's Elsie of Mapleview 269413—C. A. Hayden to George Huber, Wilmington
Guardsman's Ida of Mapleview 269410—C. A. Hayden to George Huber, Wilmington
Guardsman's Mable of Mapleview 269411—C. A. Hayden to Geoge Huber, Wilmington
Guardsman's Maid 270823—C. A. Hayden to George Huber, Wilmington
Guardsman's Olive of Mapleview 269412—C. A. Hayden to George Huber, Wilmington
Guardsman's Rose of Mapleview 262776—C. A. Hayden to George Huber, Wilmington
Itchen's Cora of Mapleview 169258—C. A. Hayden to George Huber, Wilmington
Mary Jane of Calydon 265342—C. A. Hayden to George Huber, Wilmington
Sonny Boy of Wallsdale 167030—Anna E. Walls to Robbins Brothers, Milford

FLORIDA
Atamannsit Princess Heritage 284546—George W. St. Amant to Jane G. Carpenter, Crescent City

IDAHO
Dot's Nancy of Moravia 183197—Wyman R. Hoagland to James Morrow, Kootenai
Fuss of Greenacre 287775—Est. Horatio C. Browne to Lee L. Lundy, Rupert
Gem's Diamond 280726—W. A. Powell to George Powell, Meridian
Ramona of Willow Dale Ranch 257851—George McCormick to Samuel Cochrane, Kootenai

ILLINOIS
Avalon of the Sunset Farm 251218—Henry Jenner to Baptist Troglia, Westville
Beauty of Chinquak Park 287201—Roy Shetler to Elmer Newton, Vienna
Haylett's Pearl 160707—Haylett Bros. to C. T. Vaughn, Dunlap
May Rose of St. James Farm 222211—Mrs. Chauncey McCormick to Wakefield & Bryan, Heyworth
Oakland's Eminent's Pollyanna 285642—H. R. Lobdell to Maurice Perry, Farina
Princess of Alvadean 2d 206849—E. H. Kiesling to Paul Utley, Dixon
St. James Cavalier's Joan 259364—Mrs. Chauncey McCormick to Wakefield & Bryan, Heyworth
Sylvia of Evergreen Valley 255803—Henry Jenner to Baptist Troglia, Westville
Wild Rose Galore 287029—W. Arbuckle to C. F. Bridson, Elmwood

INDIANA
Ada Lee 213524—L. P. Swoveland to Buerl Enzor, Saint Joe
Carrie of Spring Meadow 208126—Lewis H. McGrath of Kenneth L. Bayless, Crawfordsville
Gilbert's Wanita 287478—W. H. Gilbert to Elma Walthall, Dana
June Honeydew of Balmy Breeze 287494—William A. Thomas to Stanley Berkey, Elkhart
Lad's Beauty of Bluff View 199227—William Sheffbuch to F. S. Hughes, Indianapolis
Leora of Rosedale 287337—Morris H. Crain to Ellis Howard Beghtel, Indianapolis
Marigold of Oak Grove Farm 233632—Henry Grieger to John P. Schau, Jr., Valparaiso
Pride of the Day 212330—L. P. Swoveland to Buerl Enzor, Saint Joe
Princess Liane of Clear Creek 154763—Orval R. Starr to Arthur J. Kershner, Union City
Princess Star of Maplewood 287502—Orval R. Starr to Arthur J. Kershner, Union City
Queen Bud of Oak Grove Farm 128974—Henry Grieger to John P. Schau, Jr., Valparaiso

IOWA
Clover of Cottonwood 275448—S. H. Harrison to Paul Harrison, Maynard
Minnie May Valentine 284269—F. Z. Henryson to Albert S. Henryson, Story City
Radium's Proud Lady of Fieldon 282081—T. Z. Henryson to Harold M. Henryson, Story City
Verna's Buttercup of Elmwood Farms 254980—Arnold G. Pancratz to Emily Faust, Zwingle

KANSAS
Camisa of Alvadean 2d 230988—E. H. Kiesling to Herbert J. Barr, Larned
Gem's Lily of Alvadean 209887—E. H. Kiesling to Herbert J. Barr, Larned
Jethro's Queen 263705—W. E. Lyons to C. E. Belknap, Iola
Lad's Bell of Alvadean 230987—E. H. Kiesling to Herbert J. Barr, Larned
My Rose of Hillside 214957—Edgar Sprague to Raymond E. Lewis, Rice
Ulysses' Pan Dell 287503—Ralph Tratt to Mary Dean Brainard, Carlyle
Valentine Golden Rose 278918—R. C. Green & Son to Joe Veltman, Bavaria
Valentine of Hillside 230221—Edgar Sprague to Raymond E. Lewis, Rice

KENTUCKY
Estill of Midvale 287605—William Butterworth to Fred Brown, Irvine

MAINE
Alice of Moody Farm 182967—Nellie M. Towne to Henry Dunlap, Madison
Hala's Daughter of Lakewood 119847—Don M. Towne to E. A. Pease, Canaan
Lakewood Aurora 192575—Nellie M. Towne to Henry Dunlap, Madison
Lakewood Marietta 214979—Nellie M. Towne to Henry Dunlap, Madison
Lakewood Patience 94861—Don M. Towne to E. A. Pease, Canaan
Masher's Clover of Elmlawn 69151—G. E. Foster to Elizabeth Foster & Leslie A. Williams, Cornville
Mignon of Lakewood 92495—Don M. Towne to E. A. Pease, Canaan
Prosperity's Clover of Elmlawn 212073—G. E. Foster of Elizabeth Foster & Leslie A. Williams, Cornville
Queeny of Millay Homestead 287379—Millay Bros. to Lewis Rideout, Richmond
Richton Daisy 229120—Nellie M. Towne to Henry Dunlap, Madison

MARYLAND
Laddie's Beatrice Rose 283706—Sterling M. Baile to Lillie M. Grimes, Woodbine

MASSACHUSETTS
Dawn's Jewel of R. V. 211287—James H. Newton to Robert M. Bowen, Acton
Titan's Oneida 263785—Walter P. Sheridan to Robert M. Bowen, Acton
Una of R. V. 186653—James H. Newton to Robert M. Bowen, Acton

MICHIGAN
Beauty's Wanda of Hickory Grove 171184—Arthur Nimtz to W. J. Krug, Dowagiac
Bertha of Oaklawn 90893—Mrs. Earl R. Lewis to Ray Haywood, Hastings
Betty of Maple Ridge Farm 173976—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Christmas Maid 230074—Harold E. Hemingway to William J. Krug, Dowagiac
Comet's Claire of Ridgeway 285419—D. H. Waggoner to Louis Roelandt, Loretto
Duchess of Michigan Game Farm 169726—John Baird to Charles Foster, Petoskey
Edna of La Plaisance 286022—B. S. Knapp to Clyde L. Lowe, Jr., Hudson
Gilmore's Helen Marie 203272—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Hilma of Bon Ayre 107300—Earl Comden to Walter E. Powers, Concord
Holbeck's Nordland Buttercup 160924—J. M. Greissell to C. H. Meyers & Son, Grand Blanc

Honey Dew of Chesterfield Farm 286641—Fred E. Riddle to D. L. Riddle, Morcenci
Imperial's Beauty 127487—L. S. Wintersteen to John W. Marshall, Albion
Imperial's Mialma 189812—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Jewel's May Hope 261102—John Barger to George Iverson, Lake City
Joanne of Keswick 201790—William Strohm to Edward C. Madary, Mason
Lambert's Daisy's Babe 210478—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Maudette's Fancy of Oronoko 187815—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Maud of Sunrise Rise 214997—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Monarch's Alice 227261—Sam N. Beck to W. M. Huffman, Spring Arbor
Patrick's Lilly 180648—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Queen of Ederville 198842—P. S. Caddell to Ruben Roth, Manton
Queen of the Old Pinery 287322—Fred E. Hurst to Eileen Lee, Reed City
Sister Sue of Oronoko 146993—J. M. Greissell to C. H. Meyers & Son, Grand Blanc
Traveller's Delight 287292—Edwin R. Watson to Stephen F. Junguitsch, Hemlock
Wasteful Mary of Pine Hill 209426—George B. Warren to Vernon H. Warren, Spencer

MINNESOTA

Almira of Pine View 278555—Crosby Bros. to A. R. Strauss, Saint Paul
Amanda's Polly 245743—Russell Bede to L. F. Appleby, Pine City
Belle of Pine View 282439—Crosby Bros. to A. R. Strauss, Saint Paul
Bessie of Pine View 282438—Crosby Bros. to A. R. Strauss, Saint Paul
Blanc Maxine of Wild Rose 175805—Vic. L. Knight to H. C. Miller, Warren
Fannie's Glory of Lakeside 287935—Joseph Sicheneder to Helena Loebertman, Howard Lake
Julete of Pine View 278554—Crosby Bros. to A. R. Strauss, Saint Paul
Marose Phyllis of Lakeside 282736—Joseph Sicheneder to Helena Loebertman, Howard Lake
May Moon's Gold Girl 273857—George Rahikainen to Waino Kortesmaki, Cloquet
Norwood's June of Wild Rose 154044—Vic. L Knight to Peter Larson, Mentor
Valentine's Lady Burns 213377—Albert Johnson to William Matson, Fosston

MISSOURI

Darling's May of Ocean Trail 254515—Albert Schluckebier to Emmet Schluckebier, Ely

The Western New York Fall Sale

Fifty-seven Guernseys Bring Total of $10,900

THE Western New York Fall Sale was held at Caldwell Place, Marion, New York, on October 4. Walter Andrews was the auctioneer and John S. Rich the sale manager. The committee was composed of Charles Hornburg of Ira, Ray Alexander of Union Springs, Ross Bacon of Moravia, and John S. Rich of Marion.

There were fifty-seven animals offered at auction which sold for $10,900. The four bulls sold for a total of $785, or an average of $196.25. The fifty-three females, all ages, brought a total of $10,115, or an average of $190.85. High cow of the sale was Kyrta's Janette 178939, consigned by Fred E. Whitman, Moravia, New York, and purchased by K. C. Coulter, for $610. The top bull, Langwater Balmoral 168237, was consigned by Langwater Farm, North Easton, Massachusetts, and sold to Wallace Manroe for $315. R. E. Williams was the heaviest purchaser at the sale, securing four head for $1,395. He was closely followed by William A. Hill of Rock Spring Farm who purchased five head for $1,390.

A severe storm that raged the day prior to the sale lessened the attendance, although those who attended were very comfortable in the tent. The sale showed the demand for blood tested cattle as twenty-six were blood tested animals and they sold for an average of $240, while thirty-one untested animals averaged only $141.79. It was decided by the committee that all future sales will be only of blood tested stock.

Following is the sales list:

William Brennen, Ilion, New York	
Rose Ultra's Beauty Queen 288806	$ 85
K. C. Coulter, Clifton Springs, New York	
Eudamar Betsy 247148	175
Finger Lake's Thelma 203434	180
Kyrta's Janette 178939	610
O. D. Crane, Marion, New York	
Barbara's Queen 2d 253541	130
H. C. Davis, Mexico, New York	
Rose Ultra's Beauty's Princess 239332	105
Eudamar Bella 286920	85
Dwight D. Decker, Owego, New York	
Beechford Rosa 169942	285
Crystal Pond Lilly Bell 250160	210
Fretz's Choice of Interlaken 243938	175
Darling Girl of Elmlea 198502	220
E. D. De Right, Williamson, New York	
Golden Girl of Interlaken 210341	150
Cavalier's Daughter 237753	165
J. B. Deuel, Penfield, New York	
Edgemere Diana 255890	140
Miss May Rose Ultra of Suburban Farm 118549	145
Est. E. R. Downs, Fulton, New York	
Caro-Ed's Cora D. 277462	100
C. W. Gridley, Phelps, New York	
Elmlea's Sylvia 211669	180
Winola of Elmlea 211668	250
Florence of Cornerview 201850	275
William A. Hill, Rockville, Maryland	
Edgemere Herald 157299 (Bull)	200
Countess Rose of Edgewater 185060	250
Glenwood Belle's Nora 235932	200
Chief's Floralass 249765	240
Iola of Finger Lake 164609	500
E. J. Louis, Hannibal, New York	
Homestead Betty Jean 281380	75
Consider's Dot 277206	140
Tuscarora Susan's Viola 267226	110
Wallace Manroe, Red Creek, New York	
Langwater Balmoral 168237 (Bull)	315
Charles J. Meyers, Webster, New York	
Darling Rose Bud 215575	100
Napoleon's Winona 278271	135
R. H. Murphy, Palmyra, New York	
Crystal Pond Camilla 250161	155
Betty Royal 245292	140
Cavalier's Dame 239596	150
Charles V. Oaks, North Rose, New York	
Beechford's Marian 282097	125
Nathan Oaks, Jr., Oaks Corners, New York	
Aleen of Crystal Pond 90953	220
Rose of Valley Mead 182446	280
E. E. Paddock, Prattsburg, New York	
Lelia of Stockton 216100	205
V. M. Pemberton, Livonia, New York	
Edgemere Ann 268100	135
Caro-Ed's Poppy 279850	80
Homer B. Pratt, Ontario, New York	
Caro-Ed's Lassie 283753	90
Edward T. Reeves, Lysander, New York	
Maple Glen Lass 97656	250
Angie K. Rich, Marion, New York	
Homestead Clara Bow 281379	75
John S. Rich, Marion, New York	
Dutchess of Forest View 113179	150
Riford and Staples, Auburn, New York	
Coralie's Rose of Win-On-A Farm 250024	105
Venice Queen's Buttercup 251671	200
Venice Queen's Topsy 227710	175
H. A. Sherman, Auburn, New York	
Brabant Holliston's Norna 256319	180
Sidney W. Thomas, Stanley, New York	
Strongheart's Bonnie 271520	100
J. A. Wells, Livonia, New York	
Bull Calf	70
S. S. Wells, Cato, New York	
Eudamar Ester 226235	190
Cherry Ruth 245661	105
R. E. Williams, Fairport, New York	
Bessar's Dairymaid 165136	400
Ultra's Violet of Sunnyside 201585	500
Eudamar Perfection 194031	225
Cavalier's Dame's Daughter 239594	270
Sherman Yagel, Geneva, New York	
Don's Rutila 2d 210189	195
Purchaser Unknown	
Tuscarora Enterprise (Bull)	200

Our New Class Leaders

(*Continued from page 638*)

with ten imported cows. Among these was Imp. Victor's Dandy Deanie 186379 that has just completed a record of 9694.8 pounds of milk and 520.8 pounds of butter fat, placing her eighth in class DDD. Naturally, being an imported cow from the Island of Guernsey, many of her ancestors are still on that Island. She was sired by Froome's Victor II. R. G. A. S. 4809 P. S., and is out of Imp. Dandy Deanie IV. 175157. She was bred by J. E. Le Page, Island of Guernsey.

Nine of the cows in this herd were tested in the triple letter class and the tenth is now on test. Two of them, Imp. Tulip of Le Pont 214442 and Imp. Nightingale Pride of Lohiers 226865, became state champions when their records were completed, and the third has now become state champion and a class leader. The herd is headed by an imported bull, Imp. Gem's Nobleman 140784.

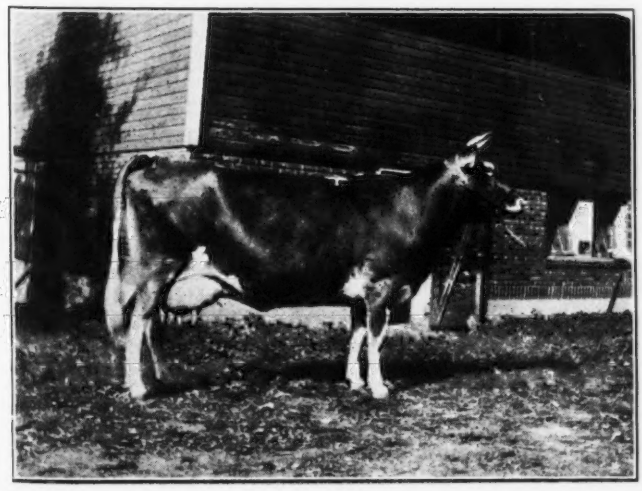
The new class leader calved on September 11, 1928. Her calf was injured and in trying to save it it was allowed to nurse for thirty days, so consequently "Deanie" lost the first thirty days of her lactation period. She was a steady consistent milker and developed very much during her test so that she was in better condition when finishing than at the start. She presented Mr. Lyon with a bull calf by the herd sire and now, on twice a day milking, is producing at the rate of fifty pounds daily.

		Milk	Butter Fat	
Sire: Froome's Victor II. R. G. A. S. 4809	1928	Lbs.	%	Lbs.
P. S., A. R.	Oct. 11,	686.5	4.40	30.21
Dam: Imp. Dandy Deanie IV. 175157.	Nov.	1006.0	5.15	51.81
Breeder J. E. Le Page, Island of Guernsey.	Dec.	1018.1	4.81	48.97
Owner C. A. Lyon, Waynesboro, Pa.	Jan. '29	1010.6	5.94	60.03
Born Apr. 6, 1925. Calved Sept. 11, 1928.	Feb.	902.0	5.58	50.33
Served Dec. 9, 1928.	Mar.	1004.3	6.15	61.76
Carried calf 245 days during test.	Apr.	979.0	5.27	51.59
Requirement for admission 305.7 lbs. fat.	May	993.6	6.05	60.11
Supervised by Pennsylvania Station.	June	906.6	5.37	48.68
2 milkings daily.	July	885.9	4.70	41.64
	Aug. 11,	302.2	5.19	15.68
Check test taken in Apr. 1929.	Total	9694.8	5.37	520.8

Mosrose's Cherub's Auburnette 224372, A. R. 24058 Seventh in Class GGG

		Milk	Butter Fat	
Sire: Mosrose's Cherub 87524.	1928	Lbs.	%	Lbs.
Dam: Birchwood's Auburn 106743.	Nov. 1,	998.1	4.65	46.41
Breeder W. E. Harrington, Hutchinson,	Dec.	1038.6	5.50	57.12
Minn.	Jan. '29	963.4	5.70	54.91
Owner W. E. Harrington, Hutchinson,	Feb.	795.4	6.22	49.47
Minn.	Mar.	821.0	6.46	53.04
Born Oct. 11, 1926. Calved Oct. 28, 1928.	Apr.	791.6	6.10	48.29
Served Dec. 20, 1928.	May	833.0	5.35	44.57
Carried calf 255 days during test.	June	755.0	6.19	46.73
Requirement for admission 252.5 lbs. fat.	July	760.6	5.55	42.21
Supervised by University of Minnesota.	Aug.	734.9	6.41	47.11
2 milkings daily.	Sept. 1,	21.0	6.41	1.35
	Total	8512.6	5.77	491.2

Check tests taken in Feb. and Mar. 1929.



MOSROSE'S Cherub's Auburnette 224372, bred and owned by W. E. Harrington, Hutchinson, Minnesota, has made seventh place in class GGG. She produced, while on test, 8512.6 pounds of milk and 491.2 pounds of butter fat. She was a consistent producer beginning with forty-six pounds of butter fat and ending with forty-seven pounds, dropping below these figures only twice during her test.

She is sired by Mosrose's Cherub 87524 that was by Cherub's Anchor of Shorewood 58821 that has three Advanced Register daughters and out of Mosrose of Jean Du Luth 67342. Her dam is Birchwood's Auburn 106743 that was sired by Sunkistson 45371 that has five Advanced Register daughters, while her grandam was Molly of Birchwood 56127.

This young cow fully qualified for the record, having freshened normally on September 24 with a fine bull calf, that she carried fifty days above requirement. She was fed grain twice a day and during the season was on pasture part of the day in pleasant weather. She was shown and placed second at the Minnesota State Fair this year. Her feeding and milking was in charge of Theo. R. Doring.

Vital Questions Before Club

(*Continued from page 628*)

that testing every year without intermission. Or, in other words, if you have a herd, to illustrate, of say forty milk cows, of which you will have five or six two year olds come into milk, you will have to test the whole forty every year, because they will not allow you to test unless you include all. I think if you undertake to do that you will find that the cost would probably be greater than it would be to test just the five or six two year olds in which you are interested.

Moreover, of course, the cheapening that you may encounter in a test of this kind is simply a letting down of standards. We could easily do it if we thought it would not lower the standards, but we have not found it wise.

To Recognize H. I. A. Records

NOW, our Secretary has suggested, out of his fertile mind, a plan which may, and which we hope, will, to a certain degree, solve this problem. We are working now on a scheme which would, in effect, recognize herd improvement association records provided we have notice in advance that such records were to be made, and were permitted to make, during the course of a year, say at least four surprise tests, which would be made under the regular Advanced Register procedure. In that way, a farmer who had a regular herd of cattle on cow test work, could, if he chose, elect to have his best cows placed in a certain classification of Advanced Register work by paying only the expense of, say, four tests a year, instead of twelve as he now has to pay for. We are hoping that some such scheme as this may be worked out, and it is certainly very promising.

The few opportunities we have had to discuss this matter with the men who are in a position to know—I mean the experiment station men, dairy men around this show and other places—indicates the thing is feasible, and we are hoping that by the first of January we will be able to formulate a set of rules and publish them, and perhaps start this new type of Advanced Register work. It is all in line with what we are constantly trying to do, and that is to come closer to the man who is a small farmer and with whom we find contact now difficult.

Membership in the Club

As I am speaking tonight, I am reminded of a criticism made of our organization at a little gathering, to the effect that we were not cordial enough in inviting people to become members of our club. Personally, I think the title of our club, THE AMERICAN GUERNSEY CATTLE CLUB, is misleading. There are advantages to the use of the word "club," because a club is an organization in which everybody tries to pull together, in which we are all harmonious and friendly, but we do not want you to think it is like a great city club.

You can join it very easily. You are perfectly welcome to join it. All of you who are not members are welcome. Spread that word among your friends. Make them understand not only will they be welcome here but that we are anxious to have them come and become full members of our organization. Anyone who owns five pure bred Guernsey cattle is eligible for membership in this club. If he owns as many as ten he gets his life membership back almost every year of his life. All one has to be is a decent sort of a citizen who won't run away from his obligations, and he can be elected a member of THE AMERICAN GUERNSEY CATTLE CLUB; and once elected, he may be sure of a most cordial welcome.

I have talked a bit longer than is my habit; a bit longer than I intended to. I am grateful to you for your very kind attention, and I wish you all a very good night. (Applause)

(Editor's note: The above address was given at the National Dairy Show Guernsey Banquet held in Saint Louis.)

The National Dairy Show

(*Continued from page 629*)

now. There were 150 cheeses sent for a scoring contest. And then, do you know that it is the National Dairy Show that heads up the contesting work of this country?

The dairy show sent out 8,100 diplomas last year to cow testing association members in America whose herds averaged over 300 pounds of butter fat a cow. Then last year these cow testing association members, whose herds had averaged 300 pounds of butter fat a cow, were organized into an honorary guild of Gopatis, an old Arian word that means, "Lord of Cows." Tomorrow night they are going to have a banquet, and they have been registering all day. One cow testing association up in northern Wisconsin has sent seventeen of its members here, and two of the Illinois associations will have every one of their members here and I think there are two from California.

I have just told you those things so that, while we are interested in Guernsey as well as Holstein, Jersey and Ayrshire cows, there are people who come to this show who do not know there are any Guernseys here but are interested in some other phase of the show. They are coming from a long way because yesterday, as I went out to the grounds, I began to notice the automobiles parked in Forest Park in front of the arena, and the number of states represented, so I asked the driver of the car I was riding in to stop and I jumped out of his car and walked around there, and counted the cars from twenty-four states parked around the arena.

Information gets around about the dairy show in a good many different ways. A man stepped up to me on the street yesterday and said, "I have never seen you before, but I want to meet you." He lives in Centralia, Ohio. He said, "I sat at home last night and turned on my radio and heard you give a talk on the dairy show over Station KMOX, and I said to my wife, 'I am going to the dairy show.' And here I am." He was not only interested in Guernsey cows, but a lot of other things. We are getting new things faster than we can keep up with them.

How Saint Louis Helped

I DO not think it is necessary to say anything about the plant. It has its shortcomings, but we hope to be able to remedy some of these things next year. It is a really marvelous achievement that these men have accomplished. I think you would be interested to know it was in this room that the dairy show idea was sold to the people of Saint Louis. Seventeen leaders of the dairy industry met seventy-five of the leading business men of Saint Louis in this room, and I know one of the vice presidents of one of the banks sat here and after we got through talking and telling him what we had to offer he said, "Since I knew this meeting was coming off, a week ago I asked a man who looks up such things in our bank, what it cost Kansas City last year to develop their show, what it cost Springfield, Massachusetts, to develop their show, what it cost Portland, Oregon, to develop their show, and what it cost Chicago to develop their show, and," he said, "we are sitting here in the chairs and somebody shows us a plan and we are debating whether to take it or not." "We will take it," he said. That was the start of the show here.

May I tell you that the land where you saw the wonderful arena and buildings was a city dump, the soil having been dug out seventy-five feet deep to make brick and tile. It had then been used for a city dump for five years. They have paid $17,000 an acre for that kind of land so you can guess what those buildings cost with union labor and strikes on, and so forth. So you may know what Saint Louis has accomplished.

In the dairy show we have been talking for a number of years what we might be able to develop in the way of a show if we ever got a permanent home. I think you will agree that we have one now. I hope you will forgive the shortcomings, the things that are lacking because of the first year's inexperience, and realize something of what the people here were contending with in getting the buildings ready. I heard somebody say today that everybody he had been in conversation with was already planning to be at the ringside when the Guernseys are judged in 1930, and I hope I will be there to meet you. (Applause)

Marketing Guernsey Products

(*Continued from page 633*)

of Advanced Register cows. I don't believe there is a state in New England, including New York and New Jersey, where the average selling price for bull calves out of cows that are not tested, pays for what it costs to raise them. That is a very unfortunate condition, and it will all be straightened out if we test our cows and put the price of Guernsey milk where it should be.

If you will turn in and help do what I have suggested, I do not hesitate to predict to you that ten years from today there will not be Guernsey cows enough in the United States to begin to supply the demand for Guernsey milk; and every great institution like the Dairymen's League, knows that in order to meet the demands of the public it must furnish the best class of milk the public demands.

Now, my friends, let me say in conclusion that our greatest problem today is to keep pace with the progress of the world, and I think everybody ought to try to

do his part in making the proper progress with the Guernsey breed. And I want to invite you and all the Guernsey breeders in this country to join in one mighty army, under the leadership of Major General Scoville and his splendid lieutenants you see here tonight and those they have back in their office at Peterboro. I want you to stand up straight, with your shoulder to shoulder and I want you to get in step and march ahead under well given orders, with the determination that you will never give up until throughout the length and breadth of this land Guernsey milk is bringing what it is fairly worth. (Applause)

The Virginia State Fair

Fifty-four Animals Make Good Showing

A GOOD showing was made at the Virginia State Fair that was held at Richmond from October 7 to 12. The fifty-four animals entered filled the classes fairly well.

Good representatives of the breed were shown in Winston Farms Gold Seeker 104962, that won the senior and grand championship and was shown by A. Mistr and Sons, and Inverness Gangster 158697, the junior champion, shown by J. S. Agnew. Inverness Gangster 158697 is a very promising animal. The senior and grand champion female as well as junior champion female were also owned by J. S. Agnew, the grand champion being Rose Villanette's Bonnie Lass 161074 and the junior champion being Eugie 280164. Competition between 4-H club members was very keen in the open classes and the heifers made an excellent and interesting display.

The following exhibited at the fair: J. S. Agnew, Burkeville; Curles Neck Farm, Richmond; Billy Dickinson, Fredericksburg; G. G. Dickinson, Woodstock; Margaret Dickinson, Fredericksburg; J. N. Jackson, Jr., Staunton; A. Mistr and Sons, Richmond; Clara Mistr, Richmond; John Mistr, Richmond; Rachel Mistr, Richmond; Ella F. Moncure, Garrisonville; Randolph Pierson, Howison; and Woodgrove Dairy Farm, Roundhill.

Following is the list of awards:

BULL, 3 YEARS AND OVER

1, Winston Farms Gold Seeker 104962, A. Mistr and Sons.

BULL, 2 YEARS AND UNDER 3

1, Dutchess' Foremost 2d 132351, J. S. Agnew.

BULL, 18 MONTHS AND UNDER 2 YEARS

1, Inverness Rex 142702, J. S. Agnew; 2, Caumsett Buttermaker 144335, Woodgrove Dairy Farm; 3, Winston Farms Warrior 144336, A. Mistr and Sons.

BULL, 1 YEAR AND UNDER 18 MONTHS

1, Illustrator's Peer 166528, J. S. Agnew.

BULL CALF, 4 MONTHS AND UNDER 12

1, Inverness Gangster 158697, J. S. Agnew (Breeder's Award 1); 2, Raider's Ivanhoe 159163, A. Mistr and Sons; 3, Entry, J. S. Agnew (Breeder's Award 2); 4, Glencairne Dixie King 163810, Ella F. Moncure; 5, Midview's Golden Ace 160363, Curles Neck Farm.

COW, 4 YEARS AND OVER

1, Rose Villanette's Bonnie Lass 161074, J. S. Agnew; 2, Winston Farms Lassie 196501, A. Mistr and Sons; 3, Lissa of the Elms 2d 106222, Curles Neck Farm.

COW, 3 YEARS AND UNDER 4

1, Winston Farms Sue 208775, A. Mistr and Sons; 2, Damsel of Inverness 203070, J. S. Agnew (Breeder's Award 1); 3, Winston Farms Goldie 200665, A. Mistr and Sons.

HEIFER, 2 YEARS AND UNDER 3

1, Winston Farms Celia 232897, Rachel Mistr; 2, Ruth May of Haytokah 238596, J. S. Agnew (Breeder's Award 1); 3, Rose of Snowden 235558, Billy Dickinson.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Eugie 280164, J. S. Agnew; 2, Winston Farms Vera 232896, John Mistr; 3, Bess of Blue Meadows 256445, Randolph Pierson; 4, Entry, G. G. Dickinson.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, Grapelawn Topsy 284077, J. S. Agnew (Breeder's Award 1); 2, Calula's Lucky Star 268991, Ella F. Moncure; 3, Glencairne of Gloucester Place 3d 269360, Clara Mistr; 4, Dixie's Daisy Girl 263365, John Mistr; 5, Haytokah May Queen 263200, J. S. Agnew (Breeder's Award 2).

HEIFER CALF, 4 MONTHS AND UNDER 12

1, Virginia Beauty of Freegrove, J. N. Jackson, Jr.: 2, Prince of Mirador's Jeannine 280679, Margaret Dickinson; 3, Inverness Grit 269433, J. S. Agnew (Breeder's Award 1); 4, Curles Margary Lissa 285752, Billy Dickinson (Breeder's Award 2); 5, Inverness Hazel 280547, J. S. Agnew (Breeder's Award 3);

SENIOR AND GRAND CHAMPION BULL

Winston Farms Gold Seeker 104962, A. Mistr and Sons.

JUNIOR CHAMPION BULL

Inverness Gangster 158697, J. S. Agnew.

SENIOR AND GRAND CHAMPION FEMALE

Rose Villanette's Bonnie Lass 161074, J. S. Agnew.

JUNIOR CHAMPION FEMALE

Eugie 280164, J. S. Agnew.

GRADED HERD

1, J. S. Agnew, showing Dutchess' Foremost 2d 132351, Rose Villanette's Bonnie Lass 161074, Ruth May of Haytokah 238596, Eugie 280164 and Inverness Grit 269433; 2, A. Mistr and Sons, showing Winston Farms Gold Seeker 104962, Winston Farms Sue 208775, Winston Farms Vera 232896, Glencairne of Gloucester Place 3d 269360 and Midview's Laura 264598.

YEARLING HERD

1, J. S. Agnew, showing Inverness Rex 142702, Inverness Grit 269433 and Haytokah May Queen 263200; 2, A. Mistr and Sons, showing Winston Farms Warrior 144336, Midview's Lady 264596 and Glencairne of Gloucester Place 3d 269360.

CALF HERD

1, J. S. Agnew, showing Inverness Gangster 158697, Inverness Grit 269433 and Inverness Hazel 280547; 2, A. Mistr and Sons, showing Midview's Golden Ace 160363, Midview's Laura 264598 and Midview's Phyllis 278952; 3, Ella Moncure, showing Glencairne Dixie King 163810, Entry and Entry.

GET OF SIRE

1, J. S. Agnew on get of Inverness Ace 110894, showing Ruth May of Haytokah 238596, Inverness Grit 269433, Inverness Hazel 280547 and Inverness Gangster 158697; 2, A. Mistr and Sons on get of Nellie's April Secret 78131, showing Winston Farms Gold Seeker 104962, Winston Farms Sue 208775, Winston Farms Celia 232897 and Winston Farms Warrior 144336; 3, A. Mistr and Sons on get of Winston Farms Gold Seeker 104962, showing Midview's Lady 264596, Midview's Golden Ace 160363, Midview's Laura 264598 and Midview's Phyllis 278952.

PRODUCE OF DAM

1, Ella F. Moncure on produce of Calula 153445, showing Calula's Lucky Star 268991 and Entry; 2, J. S. Agnew on produce of Courtland Girl 175591, showing Haytokah May Queen 263200 and Ruth May of Haytokah 238596; 3, A. Mistr and Sons on produce of Lily of Cherry View 112748, showing Midview's Lady 264596 and Midview's Laura 264598.

COUNTY HERD

1, Henrico County.

The Avalon Dispersal Sale

Sixty Head Bring Total of $18,555

THE Avalon Farm Guernseys belonging to E. C. Peck of Macedonia, Ohio, were sold at auction on August 30. The sale was managed by the Herrick-Merryman Sales Company with George A. Bain acting as auctioneer. The sixty animals offered brought a total of $18,555, or an average including young calves and all, of $309.25.

The Avalon Farm herd was founded by Mr. Peck in 1910 with several imported cows and the imported bull, Imp. Nellie's Jewel of the Isle 15325. Later he purchased Cherub's Royal Champion of Shorewood 79064 that became junior champion at the Eastern States Exposition and the National Dairy Show in 1923, and in 1925 was grand champion at the Ohio State Fair and first prize in his class at the National. During the existence of the herd, fifty-eight Advanced Register records were made that averaged 10700 pounds of milk and 516.0 pounds of butter fat. Twenty-one of these records were made in the mature classes and thirty-seven in the immature classes.

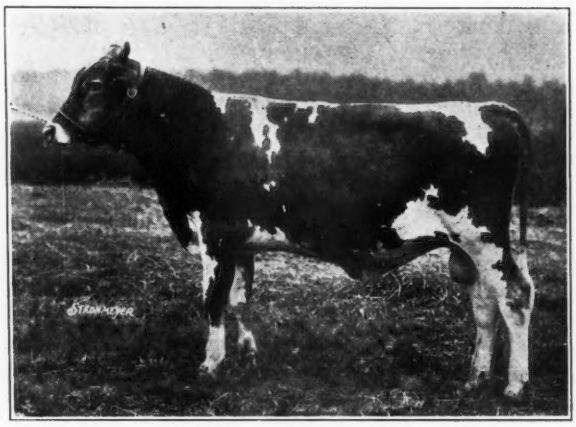
The top of the sale was equal in the males and females as the high priced bull, Cherub's Royal Champion of Shorewood 79064, was purchased by Thomas Harville of Macedonia, Ohio, for $1,000, and the top cow, Maple Leaf's Fawn 195362, was purchased by Herbert W. Gray of Roselle, Illinois, for $1,000.

Cherub's Royal Champion of Shorewood 79064, purchased by Thomas Harville, Macedonia, Ohio, for $1,000

Wood F. Axton of Prospect, Kentucky, a new breeder of Guernseys, was the high purchaser securing seven head for a total of $2,325. F. D. Pringle of Punxsutawney, Pennsylvania, was the second heaviest buyer, securing seven head for $1,795. These were followed closely by Frank P. Fox, Indianapolis, Indiana, who secured six head for $1,650, and Herbert W. Gray, who bid in three head for $1,650. H. A. Carter paid $1,375 for four head. There were twenty-four buyers from five states and Canada.

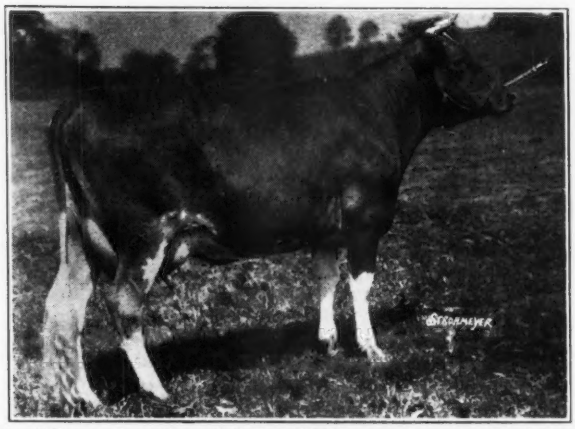
Following is the sales list:

Wood F. Axton, Prospect, Kentucky	
Champion's Jewel of Avalon 272568	$400
Sequel's Fanny of Avalon 256934	150
Cherub's Dairy Maid 258663	400
Starmist of Avalon 272569	100
Beauty Buccaneer 262589	400
Maple Leaf's Attraction 223908	750
Young calf	125
Marion Bowers, Salem, Ohio	
Young calf	75
H. A. Carter, Cornersville, Indiana	
Royal Star of Avalon 248178	170
Royal Champion's Star of Avalon 220288	725
Porthos' May Sequel's Carteret 163864	250
Mapleleaf's Flossie 139653	230



Daisy's Champion 148199, purchased by S. P. and B. E. Knarr, Du Bois, Pennsylvania, for $850

F. E. de Long, Boyers, Pennsylvania	
Doris's May Sequel of Avalon 109819	225
Vrangue's Doris of Avalon 2d 173054	400
Fanny's Royal of Gerar 107374	250
C. S. Eaton, Northfield, Ohio	
Cherub's Jewel's Matilda of Avalon 215676	525
Buttercup's Starlight of Avalon 174678	400
Harvey S. Firestone, Akron, Ohio	
Miss Daisy of Maple Hill 72610	525
Royal's Rose of Halfred Farms	450
Frank P. Fox, Indianapolis, Indiana	
May King's Vrangue's Doris II. 162971	250
Jewel's May Secret of Avalon 156659	325
Godolphin Charlotte of Avalon 87617	300
Golden Maid's Cherub 148200 (Bull)	360
Dairy Maid of Avalon 121927	90
May Sequel's Robin 118146	325
Henry Gill, Twinsburg, Ohio	
Cherub's Doris of Avalon 173055	80
Herbert W. Gray, Roselle, Illinois	
Maple Leaf's Star of Wawa 96254 (Bull)	250
Maple Leaf's Fawn 195362	1000
Maple Leaf's Queenie 218105	400
John V. Hang, Canton, Ohio	
Jewel's Golden Maid 130666	150
Mrs. H. M. Hanna, Mentor, Ohio	
Maple Leaf's Perfection 220145	550
Thomas Harville, Macedonia, Ohio	
Cherub's Royal Champion of Shorewood 79064 (Bull)	1000



Royal Champion's Star of Avalon 220288, purchased by H. A. Carter, Cornersville, Indiana, for $725

O. H. Karch, Macedonia, Ohio
Cherub's Lottie of Avalon 282841 100
S. P. and B. E. Knarr, Du Bois, Pennsylvania
Daisy's Champion 148199 (Bull) 850
Seth Marsh, Madison, Ohio
Steinhurst Dolly 168104 175
Frank Matthews, Chagrin Falls, Ohio
Royal Champion's Doris 215675 80
Young calf 30
F. D. Pringle, Punxsutawney, Pennsylvania
Daisy's May Sequel of Avalon 98097 525
Maydora of Avalon 272567 320
Idella of Avalon 264945 270
Star Bright of Avalon 280333 165
May Sequel's Star of Avalon 162982 (Bull) 100
Cherub's Saldy Bates 185
Maple Leaf's Brightness 223909 230
Jacob H. Rohrer, Lancaster, Pennsylvania
Cherub's Vrangue's Theodora 272570 300
M. F. Schacht, Huntington, Indiana
Cherub's Sequel's Matilda 231082 450
Paul of Cathedral Farms 143802 (Bull) 220
Lucy's Isabelle of Linwood 142653 450
F. M. Strecker, Tallmadge, Ohio
Cherub's Jewel of Avalon 159646 (Bull) 95
Cherub's Avalon Maid 278660 100
Maydell of Avalon 264944 155
M. G. Sutton, Euclid, Pennsylvania
Cherub of Robenstine's Heights 159645 (Bull) 40
James A. Telfer, Paris, Ontario, Canada
Jewel's Matilda of Avalon 135558 125
Picotte's Star of O'Klare 100976 350
Royal's R. Hope 274313 375
A. A. Thompson, Uniontown, Pennsylvania
Champion's Matilda of Avalon 218186 425
W. T. White, Chagrin Falls, Ohio
The Duke of Avalon 159644 (Bull) 75
Daisy's Pearl Bates of Avalon 278659 275
Cherub's Starlight of Avalon 219437 350
Young calf 110

The Border Raider Sale

Fifty-one Animals Sold to Twenty-eight Buyers in Four States

TWELVE members of the Border Raider Guernsey Breeders' Association consigned and sold fifty-one pure bred Guernseys at a sale conducted by the Ohio Guernsey Breeders' Association at Wheeling, West Virginia, on October 8, 1929. The fifty-one animals sold for $6,680. The cattle included twenty-one animals owned by Harry E. and Charles W. Nichols of Wheeling, who dispersed their herd. Other consignors were Joseph W. Bott, Triadelphia, West Virginia; Walter H. Caldwell and C. Conkle, C. H. Campbell and James D. Lyle, Saint Clairsville, Ohio; James Muldoon and Adolph Pape, Wheeling, West Virginia; Estate J. E. Nichols and Joe Speidel, Elm Grove, West Virginia, and Louisa Whinnery, Adena, Ohio.

The top animal of the sale was Bellona's Lucile of Sunny Slope 208716, a three year old that Joseph Bott had grown as his calf club project. H. E. Sheldon and Roy C. Huntsman of Pittsburgh purchased her for $400.

The sale included seven bulls, only one of which had a record on the dam. There were also at least a dozen young heifers. It is interesting to note the distribution of animals as twenty-three went to Ohio buyers, fourteen to Pennsylvania, thirteen to West Virginia, and one to Texas.

Following is a list of the cattle, their new owners and the prices secured:

J. W. Amos, Cadiz, Ohio
Lilly of Spring Hill 217781 $140
T. B. Bowman, Triadelphia, West Virginia
Perfect Rose of Locust Hill 112789 80
C. A. Branson, Cadiz, Ohio
Clara of Spring Hill 289447 55
Martha of Spring Hill 289648 65
Stella of Spring Hill 288909 60
Mrs. Emil Brunazzi, Sutersville, Pennsylvania
Adelaide's Gypsy Girl of Rich Grove Farm 140701 180
Beauty of Spring Hill 154850 165
W. H. Caldwell, Saint Clairsville, Ohio
Apollo's Itchen Beauty 220381 150
Monarch's Beauty B. 255253 120
Yeoman's Itchen Daisy 157561 230
C. Conkle, Layland, Ohio
Dairy Maid's Samantha 172305 140
May Rose of Spring Hill Farm 175083 140
Windflower's Adeline of High View 126802 70
Roscoe Dakan, Cameron, West Virginia
King's Comtesse of Glendale 75598 90
James W. Gilmore, Enon Valley, Pennsylvania
Clared Winner 2d 153715 110
Andrew Hauge, Fairmont, West Virginia
Clared Surprise 191148 105
Bossie of Spring Hill 193196 150
Raider's Rose of Spring Hill 204650 155
Wilbur C. Henderson, Saint Clairsville, Ohio
Gene of Spring Hill 271126 75
Leo Herrick, New Martinsville, West Virginia
Amity Molly Rose 96746 155
S. H. Hubbard, Wellsburg, West Virginia
Clared Vida's Raider 154647 75
C. H. Hunter, Moundsville, West Virginia
Laura of Spring Hill 123463 100
William H. Hutchinson, West Alexander, Pennsylvania
Janie of Maple Heights Farm 287172 75
Heifer calf 60
Pansy of Spring Hill 288911 55
Lady Belle of Spring Hill 288910 60
Rose Meredith of Spring Hill 271770 60
James D. Lyle, Saint Clairsville, Ohio
Thorns of Evening Shade 2d 211490 175
Spencer S. McCoy, Jerusalem, Ohio
Lucky Girl of Evening Shade 262393 200
Thorn's Sally Pearl 260752 200
Lawrence McIlvaine, Bentleyville, Pennsylvania
Clared Bellhop 154646 100
H. J. Moore, Steubenville, Ohio
Duke Raider 139421 70
Jobetty's Marcus 150733 80
Frank D. Nichol, New Cumberland, West Virginia
Violet of Spring Hill 286901 75
Merrel W. Nichol, Hookstown, Pennsylvania
Bumble Bee's Dora 286220 100
Lady Meredith of Spring Hill 286900 80
R. L. Slaughter, Austin, Texas
Meredith of Spring Hill Farm 157994 80
H. E. Sheldon and Roy C. Huntsman, Pittsburgh, Pennsylvania
Bellona's Lucile of Sunny Slope 208716 400
Apollo's Vivian 200619 280
Monarch's Kathryn 210920 200
W. T. Shields, Cadiz, Ohio
Francis Nellie of Twilight 165159 160
R. S. Smith, Saint Clairsville, Ohio
Jobetty's Ted 154714 80
Roy E. Tarbet, Bellaire, Ohio
Lady Jane of Spring Hill 193197 105
C. G. Wilderson, Leetonia, Ohio
Raider's Belle of Spring Hill 239395 205
Virginia's Violet of Twilight 182557 160
Princess Actress of Walnut Valley 203874 165
Clared Jane 193572 230
E. H. Williams, Wilsonburg, West Virginia
Guern-Zalee Bessie 189332 190
W. W. Williams, Kingwood, West Virginia
Helen of High View 94899 150
Clared Venus 211918 130
Duchess of High View 115986 145

JUNIOR BREEDERS' DEPARTMENT

Great Calf Club Show at Indiana State Fair

THE Indiana State Fair probably has the most outstanding dairy calf club show in America. According to Harry Ainsworth, assistant state club leader at Purdue University in charge of dairy calf club work, there were 255 head of dairy calves on the grounds. They were judged on Saturday, August 31, by Professor Fordyce Ely, head of the dairy department, Kentucky Agricultural College. We have rarely witnessed a show in which so many spectators and exhibitors commented so favorably upon the work of the judge. Especially did they like the way he handled the boys and girls in the ring. The calf club show at Indianapolis has outgrown the facilities of the fair. One judge can no longer handle it in one day. Fifteen Ayrshires, forty-five Holsteins and 114 Jerseys had actually passed in review before Professor Ely began to look at the Guernseys at four thirty in the afternoon, after which he had seventy-two to judge. It was a wonderful show in all breeds. A more complete account of this show may be found in the October 15 issue of the JOURNAL on page 480.

Following is the list of awards:

HEIFER, 18 MONTHS AND UNDER 2 YEARS
(Eight in the Class)

1, Sara's Princess Louise 256614, Leona Robison, Yeddo; 2, Fair Oaks Minnie 253418, Albert S. Rogers, Frankfort; 3, Elizabeth Harris, West Lebanon; 4, Hester McCarty, West Point; 5, Otho Shepard, Indianapolis; 6, Louis Stoub, Sedalia; 7, Atedge Dottie 242430, Ralph D. Maze, Acton; 8, Atedge Dollie 242431, Ernest Pierce, Indianapolis.

HEIFER, 1 YEAR AND UNDER 18 MONTHS
(Fourteen in the Class)

1, Robert Harvey, Bridgeport; 2, Koehn's Farm Beauty 265250, Ruth Maddock, Sandborn; 3, Violet of Lebanon 266900, Floyd L. Bain, Indianapolis; 4, Leon Wolferd, West Point; 5, Ruth of Sugar Shade 267057, Rosella Miller, Union City; 6, George Brandenburg, New Augusta; 7, Valentine of Lebanon 272310, Francis A. Busald, Indianapolis; 8, Robert Maddaus, Williamsport; 9, Koehn's Farm Lila 265253, Arthur Leuking, Westphalia; 10, Stanley Wright, Sheridan.

COW CLASS
(Nine in the Class)

1, Gay's Golden Secret 224913, Elmer Holst, Frankfort; 2, Wood Lawn Meteor's Masherette 229334, Manuel Rabourn, Acton; 3, Russell Housen, Lebanon; 4, Mary Rucker, Russiaville; 5, Robert Simonsen, Romney; 6, Herman Schneir, Indianapolis; 7, Albert Glover, Covington; 8, Joseph Williams, Acton; 9, Leroy S. Nicholson, Center Point.

HEIFER CALF, 6 MONTHS AND UNDER 12
(Forty-one in the Class)

1, Waukesha's Fancy Ivy 276005, Hilbert Fulford, Vincennes; 2, Creamland F. Royal's Nanette 279783, Everett Wickman, La Fayette; 3, Sterling Aggie 276258, Robert Yates, Vincennes; 4, Fulria's Beauty of Glencoe 276661, Anna Kemper, Holland; 5, Woodrow DeLong, New Augusta; 6, Daisy's Twilight 277855, Leona Robison; 7, Corium Carsuela's Juliet 268956, Water Coleman, Bunker Hill; 8, Willard Venable, Indianapolis; 9, Howard C. Venable, Indianapolis; 10, Helen Skinner, La Fayette.

CHAMPION

Gay's Golden Secret 224913, Elmer Holst.

Winners at the Eastern States Exposition

THIS year's Guernsey exhibit at the Eastern States Exposition showed a little better quality but there were not as many exhibitors as in 1928. Most of the exhibitors were old timers and few, if any, new club members were present. George M. White officiated as judge. The championship was awarded to a senior yearling owned by Robert Smith of Pleasant Valley, New York.

Following is the list of awards:

CALF CLASS

1, Dorothy Harris, Chester; 2, Gretchen Knittel, Blandford; 3, Arthur Warner, Great Barrington; 4, Dorothy Harris; 5, Robert and Harry Koch, Greenfield; 6, Robert and Harry Koch; 7, David McEwan, Worthington; 8, Robert and Harry Koch; 9, Robert and Harry Koch; 10, Dorothy Harris.

JUNIOR YEARLING

1, Frank Czabon, Enfield; 2, Dorothy Harris.

SENIOR YEARLING

1, Robert Smith, Pleasant Valley, New York; 2, John Wargo, Stafford, Connecticut; 3, Robert and Harry Koch; 4, Albert DeVine, Ferrisburg, Vermont; 5, Robert and Harry Koch.

TWO YEAR OLDS

1, Robert and Harry Koch; 2, Robert and Harry Koch.

THREE YEARS OLD AND OVER

1, Harry Raplus, East Longmeadow; 2, Dorothy Harris; 3, William Czabon; 4, Howard Hill, North Brookfield; 5, David McEwan.

The Iowa State Fair

THE following is a list of the dairy calf club awards at the Iowa State Fair:

HEIFER, 2 YEARS AND UNDER 3

1, Oriental Valentia 220861, Herbert Rowland, Saint Ansgar; 2, Bob's Rose of Bluff View 222186, Russel Pieper, Hawkeye.

HEIFER, 1 YEAR AND UNDER 2

1, Bonny June Ultra 250708, Herbert Rowland; 2, Katina of Meadow View 254225, Erwin Niewoehner, Fredericksburg; 3, Maryann of Greenacres 258139, Fritz Dettmer, Waverly; 4, Greta of Meadow View 254223, Erwin Niewoehner; 5, Loma Princess 261101, Herbert Rowland; 6, Pollyann of Greenacres 258140, Martin Dettmer, Waverly.

HEIFER CALF, UNDER 1 YEAR

1, Guernseynook Audie May 283161, James Kearns, Duncombe; 2, Grand Sugar Lump's Sunlight 281967, Ralph Adams, Waucoma; 3, Guernseydale Monona 278649, Francis Laurent, Eagle Grove; 4, Entry, Raymond Morf, Hawkeye; 5, Beauty's Best Prospect 277228, Merle Thomas, Dysart; 6, Clover of Cottonwood 275448, Paul Harrison, Maynard; 7, King's Cherub of New Era 268432, Floyd Coulter, Conrad; 8, Entry, Raymond Morf; 9, Queen's Fannie of Salem 276816, George Byrne, Jr., Moorland; 10, Honore of Meadow View 263610, Mary Evelyn Kearns, Duncombe;

11, Marie's Sweet Rose of Lone Birch, Dennis Freed, Palm Grove; 12, Baby's Treasure 284679, Raymond Hoeger, Waucoma; 13, Queen's Beauty of Cottonwood 273876, Benton Harrison, Maynard.

CHAMPION HEIFER

Guernseynook Audie May 283161, James Kearns.

COUNTY HERD

1, Webster County; 2, Fayette County.

4-H Club Winnings at the New York State Fair

OUT of the 229 entries in 4-H club work at the New York State Fair this fall fifty-seven of them were Guernseys. It was the largest Guernsey exhibit ever shown in 4-H club work at the New York fair. The animals were selected at county round-ups and the various county fairs. The association had added $325 to the regular premium money that included the Showmanship Cup that was won by Reginald Drake of Potsdam, as well as $125 that was expended on sending members to the National Dairy Show. There was a special fund of twenty-five dollars for the boys and girls whose animals did not place in any class. To this was added any money not utilized in the various classes because of there being less than five entries.

There were forty-eight 4-H club members who exhibited their animals, including: William Greene, Memphis; Wendell Shurtleff, Theresa; Alice Dixon, Hall; Dorothy A. Onderdonk, Hall; Joseph Dent, Delhi; Ursul Stringan, Manlius; Paul L. Southard, Ira; Helen Strickland, Camillus; Hugh Welch, Canandaigua; Kenneth Cross, Auburn; Loyd Kellogg, Clyde; Olin Phillips, Rockdale; Marion Nichols, Watertown; Andrew Ellison, Watkins Glen; Laura Joiner, Ithaca; Reginald Drake, Potsdam; Russell Marion, Ithaca; Roland Newman, Avoca; Robert Blatchley, Ithaca; Elizabeth Baum, Potsdam; Esther Nordin, Morris; Lester Gunsalus, Skaneateles; Carlon Cook, Baldwinsville; Mary Lynch, Stanley; Edward Mott, Unadilla; Lee Goodale, Cortland; Wallace Benjamin, Cortland; Burr O'Dell, Jr., Baldwinsville; Everett Post, Ensenore; Howard Habecker, Pittsford; Gerry Spickerman, South Butler; Earnest Miller, Slingerland; Fred Rogers, Oxford; Arthur Davis, McDonough; Henry Morrison, Delhi; Melvin Moore, Beaver Dams; Everett Russell, Coldwater; Alfred Ingalls, Unadilla; Gordon Cairns, Delhi; Carlton Wood, Tyrone; Esther Cook, Baldwinsville; Ward Newman, Romulus; Harold Slingerland, Delmar; Albert Huff, Genoa; Roland Kelly, Baldwinsville; Irma Meddaugh, Purling; Karl Flack, Alcove, and Louise Loree, Penn Yan.

Following is the list of awards:

HEIFER CALF, UNDER 6 MONTHS

1, Circleview Lady 277974, William Green; 2, Neilie Archer 274275, Wendell A. Shurtleff; 3, Tarbell Farms Ultra, Alice Dixon; 4, Tarbell Farms Ultra Patricia 277663, Dorothy A. Onderdonk; 5, Snowdrop's Molly of Highland 282602, Joseph Dent.

HEIFER, 6 MONTHS AND UNDER 12

1, Maybrook's Babette 276916, Reginald Drake; 2, Marion Rose of Spring Streams 284189, Russell Marion; 3, Queen's Buttercup of Hillside 279116, Roland Newman; 4, Robert's Lena Rose 268803, Robert Blatchley; 5, Maybrook's Daybreak 275569, Elizabeth Baum.

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1, King's Monie of Munroholm 251227, Dorothy A. Onderdonk; 2, Pauline's Pride of Winsor Farm 285459, Alfred Ingalls; 3, Phillips' Farms Helen Nile 285214, Olin Phillips; 4, Maybrook's Miss Hilda 257625, Elizabeth Baum; 5, Tarbell Farms Royal Clover Leaf 280754, Helen Strickland.

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1, Frances Mary of Pleasant Hill 258466, Esther Cook; 2, Lassie of Buttercup 273472, Ward Newman; 3, Beauty's Queen Marie 244785, Harold Slingerland.

COW, 2 YEARS AND OVER

1, Princess of Twinland 226778, Albert N. Huff; 2, Robindale Beauty 226573, Roland J. Kelly; 3, King's Mollie of Munroholm 228881, Helen Strickland; 4, Miss Muffet of Rockmere 209903, Irma Meddaugh; 5, Tarbell Farms Louise 6th 199826, Olin Phillips.

GRAND CHAMPION FEMALE

Princess of Twinland 226778, Albert N. Huff.

RESERVE CHAMPION FEMALE

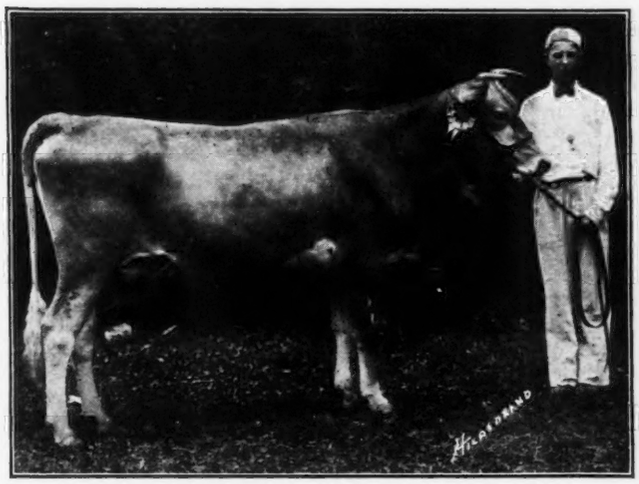
Maybrook's Babette 276916, Reginald Drake.

DOROTHY R. DYER

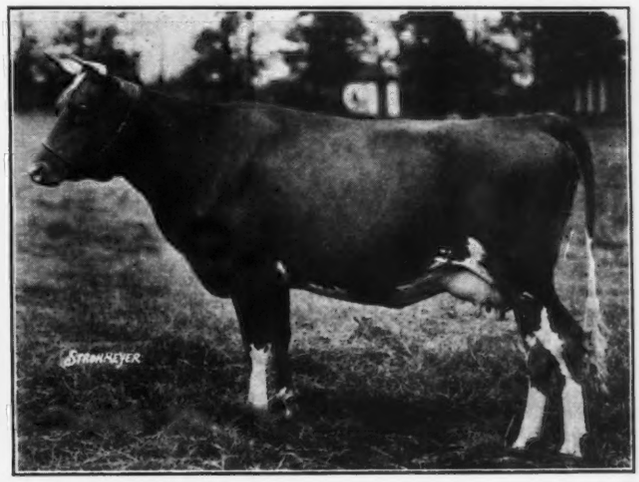
Juniors at the Kansas Free Fair

THE following 4-H club dairy show members exhibited at the Kansas Free Fair: Alford Schuetz, Mercier; Emerson Gwin, Iola; Ben Foster, Carlyle; Dean Brainaird, Carlyle; Joe Good, Ottawa; George Scott, Le Loup; Virgil McEnroe,

(Please turn to page A-2)



Louise Alfaretta of Shadyside 249962, champion Guernsey 4-H Club heifer at the Ohio State Fair, owned by George P. Kennedy, Bellefontaine



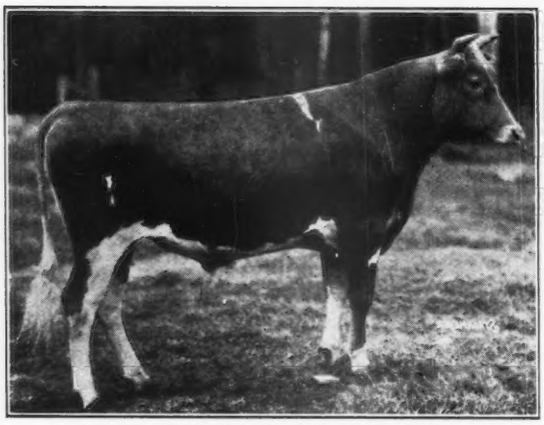
Rebecca of Edge Brook Farms 221179, champion calf club heifer at the Trenton Inter-State Fair, Trenton, New Jersey, owned by Dorothy Gardner, Yardville

AIYUKPA GUERNSEYS

Federal Accredited Herd No. 199722

Our Herd Sires—

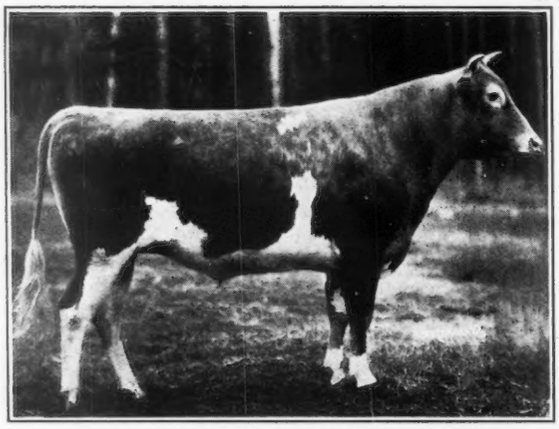
The Herd with "Both Halves" Breeds Them Right



AIYUKPA CORONET'S MARMION 141902
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Golden Coronet of Jean du Luth 81283, A. R.
968.8 Fat. Class AA—World's Record when made.

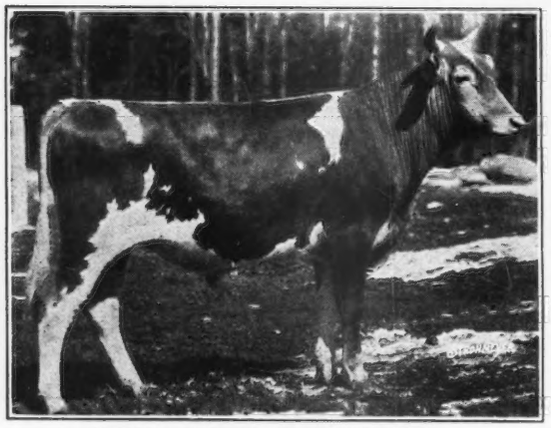
AIYUKPA GRAND DUKE 147345
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Shuttlewick Levity 101850, A. R. 804.4 Fat in G—World's Record when made. Grand Champion Cow, National Dairy Show, 1927, and highest priced cow of the Breed.

Sire: Langwater Eastern King 63072, A. R.
Sold for $35000. Highest price paid for Guernsey Bull.
15 A. R. daughters, 3 A. R. sons.

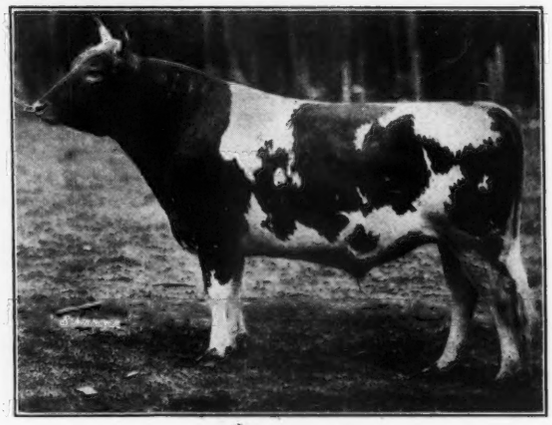


Dam: Shuttlewick Levity 101850, A. R. 804.4 lbs. fat, Class G. World's Record when made. Grand Champion Cow, National Dairy Show, 1927. Sold for $25,500. Highest price paid for Guernsey Female.

AIYUKPA LEVITY-KING 130508 (Photo at 2 years)



AIYUKPA GOLDEN MARMION 150519
(photo at 1 year)
1st prize bull calf, Eastern States Exposition, 1928
Sire: Langwater Marmion 60160, A. R. Dam: Aiyukpa Golden Coronet 195760, A. R. 619.2 fat, Class G.
1st prize senior yearling, Eastern States Exposition, 1927, 1st two-year-old, same show, 1928.



AIYUKPA KING 122782
(photo at 3 years)
Sire: Langwater Eastern King 63072, A. R. Dam: Lone Pine Mollie Cowan 91285, A. R. 840.3 Fat in BB—World's Record when made. 1st prize 3 year old National Dairy Show, 1922. A Triple great grandson of Imp. King of the May 9001, A. R.

K. C. SLY, Manager **CAMP AIYUKPA** **Lyon Mountain, New York**

NEWS BRIEFS

Every Buyer a Subscriber

THE southern representative of THE AMERICAN GUERNSEY CATTLE CLUB, H. C. Bates, has adopted the motto that every new buyer of Guernseys should be a subscriber to the JOURNAL. In a recent bull sale held at Troy, North Carolina, where nine bulls were sold, a dollar was taken from the purchase price and sent in on the transfer for the JOURNAL. Mr. Bates says: "To my mind, it is as important that a man receive the JOURNAL as it is for him to own a bull. My personal experience has proven that a reader of the JOURNAL makes much more progress and is practically sure to become a pure bred breeder."

Bull Luck

TWELVE in a row from a herd of ten milkers. Can you beat that? George H. Penson, manager of Claraben Court Farm, Roslyn, Long Island, New York, writes: "Last evening Primrose of Claraben Court 171282 dropped a fine bull calf, which makes our records read twelve in a row, and considering that our herd numbers only ten milkers we would like to know if any one has a better (?) average. All these calves were sired by our herd sire, Johnny Boy of Claraben Court 105710, a son of Langwater Promise 41959. Perhaps our new sire, Wendmere Regent's Master 141920, to whose service we are expecting a calf next month, will change our luck. We hope so."

Jenner Secures Certificate

THE second certificate to be issued by the State of Washington for an abortion free herd has been awarded to Jenora Farm Guernseys, owned by Fred J. Jenner, Arlington, Washington. Mr. Jenner has a very nice herd of pure bred Guernseys and has been in the business for several years. He writes that the average records of the dams and sire's dams of the three bulls they have or have used are over 800 pounds of butter fat.

Guernseys in Demand

HARRY L. MORGAN says that at a recent sale of Guernsey grades at Ottawa, Kansas, one cow brought $160 and fourteen head averaged $100. A four weeks old calf sold for as high as forty dollars.

Travel—How if Broadens

"FOLLOWING what was known as the 'Million Dollar Dairy Tour' into the North, the following appeared in the Arkansas City Traveler, from the pen of Arch Jerrell:

"Travel—How it Broadens

"Mrs. Albert Sprunkle made the dairy trip into the North. She was fascinated, she says, by the beautiful red and white Holstein cows, as well as by the smaller but no less attractive Duroc Jerseys. She had never seen silos fed to cattle until she made that trip, and was no less amazed to learn that one Guernsey steer in Minnesota had given 15,230 pounds of butter fat in a month. In Wisconsin she ate some excellent Swiss cheese which, she understood, came from Brown Swiss cows. The machine milking arrangement interested her, and she told of how the cows are milked as they stand with their heads fastened to steel stallions."

We are indebted to Paul R. Johnson, Independence, Kansas, for the above paragraph.

Another Guernsey Herd on Top

THE Guernsey herd belonging to Carlton D. Rogers, Underhill, Vermont, was at the head of the Second Chittenden County Herd Improvement Association for the year. With five cows in the association producing over 400 pounds of butter fat three were owned by Mr. Rogers. The average production of the 6.2 Guernsey cows in Mr. Roger's herd was 9511 pounds of milk and 463 pounds of butter fat.

Two New Agents on the Wabash

THE Wabash Railway Company has recently engaged two additional agricultural agents, according to an announcement by P. F. Schowengerdt, director of agricultural development for the Wabash. These are A. F. Stephens, formerly with the Missouri College of Agriculture and H. E. Jamison, formerly with the Meredith Publishing Company, Des Moines, Iowa. Mr. Stephens is a graduate of Purdue University with further study at the University of Missouri. He has had several years experience operating a dairy farm, serving as county agent and as dairy extension specialist. Mr. Jamison, a native of Wisconsin, was formerly associate editor of the Dairy Farmer. He is one of the Jamison Brothers, owners of Homestead Guernsey Farm, Appleton, Wisconsin. His father, W. G. Jamison, began using a pure bred Guernsey bull about 1897 and established the pure bred herd in 1907.

It Covers the World

IN speaking of the coverage and distribution of the GUERNSEY BREEDERS' JOURNAL, E. Parmalee Prentice, Mount Hope Farm, Williamstown, Massachusetts, writes: "I think you would be surprised to know the quarters which your JOURNAL reaches for we are receiving communications not only from England and France, but from Italy and the Balkan countries, as well as from every state in the Union."

Guernseys in First Place

J. H. RISCHMUELLER of Gaylord Minnesota, has won first place with his pure bred herd of Guernseys in the local cow testing association. The Sibley County Dairy Herd Improvement Association finished its first year in October, and Mr. Rischmueller's herd made an average of 8217 pounds of milk and 400.8 pounds of butter fat. The report comes from Gottfried Sprengeler, tester.

Leases Bull

HANKS Brothers of Winnebago, Minnesota, inform us of the leasing of Autocrat of Oaks Farm 94646 for one year. "Autocrat" has six daughters on official test and is six years old. He is sired by Florham Leader 55682 and is out of Myrta of Haddon 94626, an Advanced Register cow that has a record of 11299.6 pounds of milk and 618.1 pounds of butter fat in class B. They are building a Guernsey herd and now have forty head.

Guernsey Grades Sell

IN a recent Guernsey news letter published by S. G. Judd, Randolph Center, Vermont, he says: "A carload of extra good grade Guernsey cows was purchased in the vicinity of Randolph recently by Enos White, a milk dealer of Brattleboro, Vermont. While we cannot report exact details, as high as $200 was paid for some of the cows. Nine were purchased of V. I. Spear and William Norman of East Braintree. The remainder were purchased in Brookfield, seven from Edward Brown, four from C. E. Milner and one from Mr. Blair."

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you already subscribe to the Journal an adjustment will be made.

Colorado

Broughton Farm, F. R. Broughton, Montrose

Connecticut

Herbst, John W., (Phone 3253-12) Stamford, (Mailing) Coscob

Illinois

Walter, Edward A., 112 West Adams St., Room 707, Chicago

Kansas

Glencliff Farm, Paul R. Johnson, Independence
Krueger, R. C., Hartford
Perkins, W. F., Oswego

Maine

Rowell Farm, F. A. Rogers, Eliot

Minnesota

Meeker County Guernsey Breeders' Association, A. H. Neumeyer, Secretary, Dassel
Moosehorn Farm, C. H. Welch & Sons, Barnum

Missouri

Fern Hill Farm, L. E. Vaughan, Oronogo
Lynndale Farm, G. R. Johnson, Hichman Mills

New Hampshire

Atwood's Dairy Farm, E. C. Atwood, Lisbon

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

North Carolina

Long View Farm, M. I. Rollins, Monroe

Ohio

Pleasant View Dairy Farms, Tony Helmstetter, Owner, Angelo Helmstetter, Manager, R. 2, St. Marys

Oregon

Burge, G. H., 220 N. 29th St., Corvallis

Texas

Mackensen, Louis, R. 1, Box 1060, Houston
Scheid Farm, A. F. Scheid, Whitesboro

Vermont

Beaver Brook, Inc., Wilmington

Virginia

Aquia Guernsey Farm, Henry Moncure, Stafford
Embrey, Alvin T., Fredericksburg, Farm —Hop Yard on the Rappahannock River

Washington

Glenlock Farms, John Hastie, Yelm

Wyoming

Circle M. Ranch, Edward S. Moore, Jr., Big Horn

BREEDERS' EXCHANGE

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisements of less than 10 words accepted.

FOR SALE. 14 volumes bound, 1 to 14; 5 volumes unbound, 15 to 19, of the Herd Register, $25.00. H. H. Sears, Pittsfield, Mass.

Advanced Register Notes

(Continued from page 640)

Pharaon's Dolly of Oaks Farm 106533

Milk	B. F.	Class
10110.4	427.5	F
11563.0	502.9	A
13552.8	596.1	A

Owner: Stuart M. Aldrich, Rehoboth, Massachusetts.

Reservation Roxanna 153235

Milk	B. F.	Class
7304.4	428.8	G
11055.5	682.6	D
7875.6	485.6	A

Owner: Clarence McK. Lewis, Sterlington, New York.

Junior's at Kansas Free Fair

(Continued from page 675)

Silver Lake; Bobbie Brainaird, Carlyle; Mary Brainaird, Carlyle; Vernon Robertson, Washington, and Carl Peterson.

Following are the awards:

HEIFERS UP TO AND INCLUDING JUNIOR YEARLINGS

1, Vernon Robertson; 2, Emerson Gwin; 3, Ben Foster; 4, Joe Good; 5, Mary Brainaird; 6, George Scott; 7, Carl Peterson.

HEIFER, TWO YEARS AND OVER

1, Bobbie Brainaird.

COUNTY GROUP

1, Allen County.

Another Clean Test

A. M. KENNELL writes that Honey Brook Manor Farms have just had their annual tuberculin test, with the result that the entire herd of fifty-eight head were free and they have been issued their Accredited Herd Certificate again.

NEPONSET
The SUPER REMEDY
for Udder & Teat troubles
TRIAL JAR 50¢
NEP PRODUCTS CO.
HYDE PARK, MASS.
SEND FOR FREE BOOKLET

Say "Merry Christmas" with Certified Caps

This is your opportunity to wish your customers the Compliments of the Season—a splendid way to express your appreciation of their business and convey your best wishes. Suitable for Christmas and New Year weeks.

Illustration above shows one Holiday design. We can also supply Christmas Tree design, holly wreaths, bell, poinsettia, etc. Caps are attractively printed in red and green.

$1.75 per thousand, delivered anywhere in the U. S.

500 Caps for $1.00, delivered. 10,000 Caps for $10.90, F. O. B. Washington. Add $2.50 if you wish your name and address printed on the caps. Minimum specially printed order 2,000 caps. If you cap your bottles by machine, please so state.

Certified Caps have handy RED flaps which can be easily seen, easily lifted, and do not tear. For hand or machine capping.

Ask us or your jobber for samples.

Certified Caps
FOR MILK BOTTLES
THE CAP WITH THE RED FLAP

West of Mississippi River and east of Pacific coast states, address National Mfg. Co., 2800 Mercier Street, Kansas City, Mo. Dept. H-68

AMERICAN DAIRY SUPPLY COMPANY
Dept. H-68 430 Delaware Ave., S. W. Washington, D. C.

Live Stock Photo Co.
Photographers of Live Stock
Union Stock Yards, Chicago, Illinois

The Bulletin Tattoo Marker

A large nickle-plated marker, tattooing permanent figures or letters ⅝ inch high. Price for marker, ink stick and set of figures, 0 to 9, $4.85. Extra set of figures 80c, alphabet $2.08.

The Jersey Bulletin
225 N. New Jersey St., Indianapolis, Indiana

CALF EASE CURES CALF SCOURS

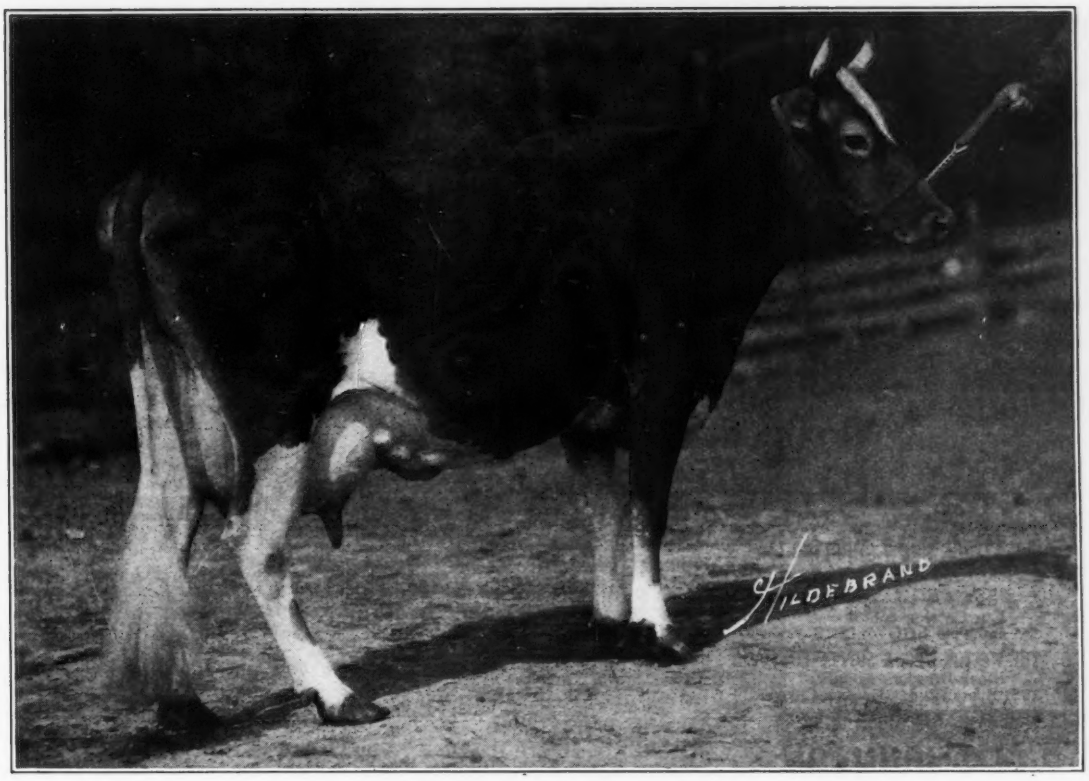
Saves calf energy and vitality. Wisconsin farmers like it because effective and easy to give with milk. Guaranteed pure materials. Send only $1.00 today for year's supply.

AID CHEMICAL CO.
Box 912 Milwaukee, Wisconsin

This space would Advertise your Herd for $3.00

One of our Herd Sires:-

Maple Glen Rose Laddie 54332, A. R.



Lilly Rose of Pine Ridge 159778, A. R.

One of his daughters—her records—11828.8 lbs. milk, 609.8 lbs. butter fat, Class GG and 13572.9 lbs. milk 722.3 lbs. butter fat, Class CC (unofficial).

The bull has one daughter that made 14546.2 lbs. milk and 820.5 lbs. butter fat, Class D (***former Class Leader***) ***and two daughters in our herd that made over 700 lbs. butter fat. The average of his 13 tested daughters averaged 13451.6 lbs. milk, 661.8 lbs. fat (Only two mature records).***

The average records of five of his daughters,—4 in Class GG, one in Class G, one in Class E, one in Class DD, one in Class CC, one in Class C and one in Class BB—average 12674.3 lbs. milk and 640.05 lbs. fat ***at average age 3 years 2 months. All of these daughters have two A. R. records with exception of one that has completed three records all in immature classes,***—she now enters our test barn for her ***fourth record*** in ClassA, and looks like 700 lbs. or better. Another daughter is about to finish in Class E—with over 600 lbs. fat—two more running—one in G and one in E (***one of these in the making of another Class Leader***). ***These records will raise the above averages considerably.***

The production of Maple Glen Rose Laddie 54332 is from a great family of production—a grandson of old ***Ne Plus Ultra 15265*** and a son of ***Florham Laddie 20431*** that recently passed on at 18 years old.

"Rose Laddie" didn't have an opportunity until comparatively well advanced in age when a few of his daughters were tested under the able management of Mrs. Mary W. Browning, Moughon Farm, Maryland, his associate owner,—so that the bull's achievement is all the more creditable.

We have some daughters and granddaughters out of A. R. cows that we could spare, and sired by bulls that the mating has ***produced exceptional udders and desirable type,***—also several sons out of A. R. dams,—***and a visit to Rock Spring will demonstrate this to you.***

WM. A. HILL, Owner
730 17th Street, N. W., Washington, D. C.

N. O. TERPENING
Manager

N. C. SHANE
Herdsman

ROCK SPRING FARM

ROCKVILLE, MARYLAND

(Near Washington, D. C.)

Herd Federally Accredited

Entire Herd Negative to Agglutination Blood Test for Contagious Abortion

The Farm that has the highest Washington City Health Department rating.

Golden Crowns on your Milk Bottles Improve their Appearance and Increase Sales

Samples for the asking

THE CRAWFORD PRESS
SOUTH WEYMOUTH - MASS.

Cow Testing Association Supervisors Needed

Applicants must have dairy farm experience and know feeding. Special training for qualified applicants.

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Iowa State College Ames, Iowa

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BEST SHOW HERDS
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Guernsey Cattle Sales a Specialty
Write early for dates
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"PELOUZE" Dairy Scales
Three Sizes:
40, 60 and 120 lbs.
by Tenths of a Pound

Guaranteed Accurate
Made to comply with Departments of Weights and Measures. Large 7 in. Circular Dial, with distinct, black figures and graduations. Patented adjustable hand for obtaining the tare weight of empty pail.
Order direct or through any leading Supply house.

Specify "Pelouze"

No. D-40	No. D-60	No. D-120
$4.50	$5.50	$6.50

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232-242 East Ohio Street, Chicago

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Ear Tags
Bull Staffs
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Hercules
Bull Ties
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Description and prices sent on application
Address
H. A. MOYER, Inc.
Syracuse, N. Y. Dept. B

Caldwell County Breeders Organize

THERE is a community of considerable Guernsey development in Caldwell County, Missouri, and in the surrounding area. This county includes Polo, the home of John S. Baker, secretary of the Missouri Guernsey Breeders' Association, and adjoins the county in which is located Lock Springs, the home of the veteran Guernsey breeder, W. J. Houmes, and that master of the tanbark trail, Jimmie Lee.

The breeders of Caldwell County met on August 30 at Hamilton, Missouri, and together with R. L. Holden, field representative of THE AMERICAN GUERNSEY CATTLE CLUB, formed the Caldwell County Guernsey Breeders' Association. Dr. H. R. Booth, Hamilton, was elected president; L. K. Spicer, Kingston, vice president, and John S. Baker, Polo, secretary-treasurer. Boone L. Sweaney, Kidder, and J. H. Toomey, Braymer, make up the executive committee.

It is planned to hold monthly meetings more or less of an educational nature. The county is more fortunate than many Missouri counties in that it is reported that practically every herd is headed by a bull of more than average merit. It is also reported that every registered Guernsey in the county is in the Caldwell County Dairy Herd Improvement Association. Among the breeders, other than those names mentioned above as officers, is included R. S. Pearse, Hamilton, who has developed an excellent herd of grades during the last sixteen years, and to whose herd was recently added twelve females from Emmadine Farm, Hopewell Junction, New York, and an excellent son of Langwater Valor 79775.

Now Has Accredited Herd

IN a recent letter from Palmer N. French, Catskill, New York, he writes that his herd has again become accredited. Mr. French was

Quality
PEDIGREES

M-P Ditto Pedigrees
For Your Sales Animals

Ditto Pedigrees are reproductions of typewritten pedigrees and are attractively finished in three colors. They cost much less than printed pedigrees and there are no printing delays.

PRICES

	3-Gen.	4-Gen.	5-Gen.
3 Copies	$1.25	$2.00	$3.00
10 Copies	1.75	2.50	3.50
25 Copies	2.00	3.00	4.00
50 Copies	2.50	3.50	4.50

HOW TO ORDER

Give name, number and date of birth of each animal, and name and number of sire and dam.

MELIN-PETERSEN CO.
306 Gorham Bldg., Minneapolis Minnesota

SALE CATALOGS

ASSOCIATIONS ATTENTION ! !

Dozens of Guernsey Breeders' Associations are using the Guernsey cream can as a special prize or award. Why not you?

Price, postage paid, $5.25

H. W. CLAPP, Jeweler
313 George Street New Brunswick, N. J.

DRY MILK SOLIDS
MADE OF FLUID FROM T.B. TESTED HERDS
For the Calves
COW'S SWEET SKIMMED MILK, IS THE ONE FEED THAT DEVELOPS LIVESTOCK
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RESERVATION GUERNSEYS
Federal Accredited Herd No. 45573

HERD SIRES:

1. ROUGHWOOD RESOLUTE 102346
   Regent of Roughwood 67926
   Pansy of Roughwood 70460
   14018.4 lbs. milk, 711.4 lbs. fat, Class B
2. RESERVATION PENWYN 125543
   Reservation Pioneer 30421
   Penta 43707
   16759.0 lbs. milk, 888.3 lbs. fat in A
   World's Record 10 year old when made

FOR SALE: The excellent young bull *Reservation Aristocrat 160168*
Born: November 14, 1928
Sire: Roughwood Resolute 102346
Dam: Reservation Faith 195102
7098.1 lbs. milk, 415.1 lbs. fat, GGG. Price $225

TABER & MIGNIN - - CASTILE, N. Y.

formerly located in Maine and for six years had an accredited herd, but upon moving to New York had to start to build up again. The herd was tested for abortion in 1927 and one reactor was found that was immediately dispersed. He is using as a herd sire Bournemouth's Eastern King 146342 that is sired by a son of Langwater Eastern King 63072.

Mr. French reports that he recently purchased from Saugerties Farm, Saugerties, New York, a son of Langwater Holliston of Rockingham 67366 and out of Saugerties Ultra Dora 124120 that has an Advanced Register record of 14181.7 pounds of milk and 731.5 pounds of butter fat in class E, being a daughter of Ultra May King 27600.

Guernsey Leads for Six Years

A GUERNSEY cow owned by Clement Chalker, Ovid, Michigan, was again the highest cow in the testing association for that section. This makes the sixth time that this cow has led the association. During the year Owosso Girl 110259 produced 8825 pounds of milk and 619.3 pounds of butter fat. There were 309 cows figured in the tests during the year which made an average of 8688 pounds of milk and 324.6 pounds of butter fat. The total average cost was twenty-two cents a pound for butter fat and ninety-five cents per 100 pounds of milk. The return for each dollar's worth of feed was $2.69.

Mr. Chalker had the highest rate per dollar of feed on Owosso Girl 110259 and he secured a $4.51 return. He also had the top cow under three years old for production. The testing was handled by H. W. Martin. The association is known as the Shiawassee County Dairy Herd Improvement Association Number 1.

Let us show you the genuine *Ideal Salt* and *Mineral Feeders.* Also *Sanitary Water Bowls* with frost and leak-proof valves. They are beautiful bowls of a special stone ware, which even the most vicious animals cannot break.

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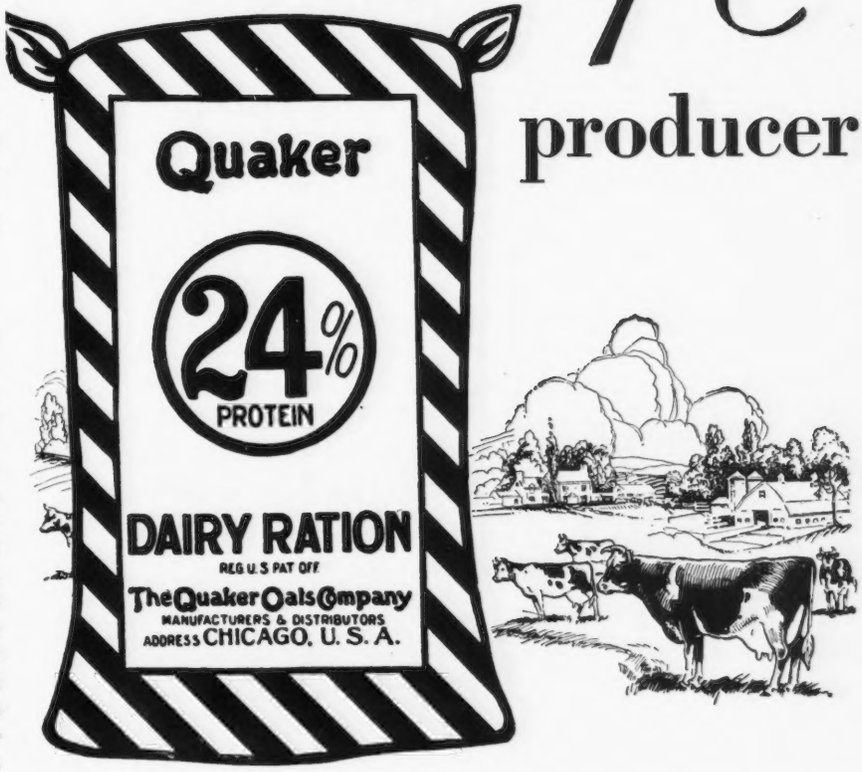

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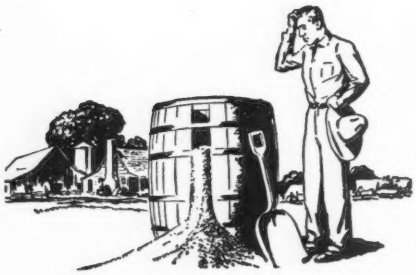

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Photographer of Animals
215 Fourth Ave. - NEW YORK, N. Y.

Is This Cow Alive?

THE question has been asked by J. M. Sumner, Akron, Ohio, if Pet of La Grange 48429 is still alive. The cow was born on October 30, 1913, and the records at the Central Office do not show that she has died. If anyone knows of Pet of La Grange 48429 will they kindly correspond with the Central Office stating whether she is alive or dead. The request from Mr. Sumner was sent to Troutmere Guernsey Farm, J. A. Glass, superintendent, La Honda, California.

The Ben-Hur Dairy

THE Supreme Officers of Ben-Hur, a fraternal beneficial society with headquarters at Crawfordsville, Indiana, recently purchased a herd of Guernsey cows. They have twenty cows, eight calves and a bull. The herd is headed by Bay Cliffs Galore 130014, a product of Loma Farms, Marquette, Michigan. The herd is located on the Ben-Hur Home Farm that consists of some eighty acres of land and is supervised by James A. Wallace with Milton E. Hilliard as herdsman. The cows were purchased primarily from three different herds, five from the herd of J. B. Diley, Rusk Lake, Wisconsin, eleven head from B. F. Sheridan, Fond du Lac, Wisconsin, and five from H. R. Mosely, Omro, Wisconsin.

The dairy is now supplying Golden Guernsey milk and cream to ninety-eight homes in the city of Crawfordsville. The waiting list has been established and will be taken care of as soon as more cows are placed in the herd. They are receiving from two to three cents a quart more than other dairies and the milk is being appreciated. A new thirty-two foot addition has been made to the barn that will give them a space thirty-six feet wide by ninety-two feet long and two stories high. A ventilating system, plenty of windows and concrete floors makes the equipment quite modern. The herd is handled with a milking machine and a new milk house is to be erected near the barn that will be equipped with the best of dairy machines. They are selling milk under THE AMERICAN GUERNSEY CATTLE CLUB trademark.

CRAWFORD COUNTY PENNSYLVANIA GUERNSEYS
A modified accredited area (the 5th in U. S.) can supply buyers with almost anything they may be in need of. C. T. A. and A. R. records, popular blood lines, a good supply of bulls. Correspondence solicited.
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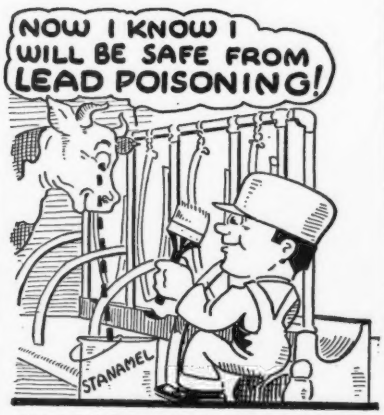

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